





TRAINING EXTRACT

AFSC 4M0X1 AEROSPACE PHYSIOLOGY (ACTIVE DUTY)

OSSN: 2482

MAY 2002

OCCUPATIONAL ANALYSIS PROGRAM
AIR FORCE OCCUPATIONAL MEASUREMENT SQUADRON
AIR EDUCATION and TRAINING COMMAND
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THE TRAINING EXTRACT

The enclosed Training Extract has been compiled to assist you in making training decisions. It is comprised of a series of computer printouts which show data collected from your specialty. By learning to understand this document and how it applies to training programs, you will find it to be a valuable source of information.

READING THE TRAINING EXTRACT

TABLE OF CONTENTS: The first page of the Training Extract lists a Table of Contents. The Table of Contents reports five things:

- 1. Report Number shows the number and sequence of computer products in the Training Extract.
- Element shows the report ID of each computer product in the Training Extract. These numbers are of use only to OMSQ personnel.
- 3. Program shows the types of computer products included in the Training Extract. Usually there will be three types listed: (1) PRTMOD, (2) VARSUM, and (3) PRTFAC. Each type of printout will be discussed in more detail below.
- 4. Report Title describes the general contents of each computer product included in the Training Extract.
- 5. Page Number shows the page on which the respective products begin. These numbers are located at the bottom center of the page.

TYPES OF COMPUTER PRODUCTS:

PRTMOD: This computer product can display occupational survey data in a variety of ways. Primary displays included in most Training Extracts are:

- (1) in job inventory order (by duty)
- (2) in STS order
- (3) in POI order

The first page of each PRTMOD contains information which is useful primarily to OMSQ Analysts. Of primary interest to the user is the "Description of Reported Task Factors" section at the bottom of the page. This section lists the full titles and the number of members in each data group represented across the various columns of the printout. The actual data display begins on page 2 of the individual printout. This page begins with an introductory paragraph which describes the type of data contained in the product. The actual data follows the introductory paragraph. For information on groups or task factors displayed in the column headings, refer to the listing on page 1. When a column heading describes a group of incumbents, the numbers listed below represent the percent of group members who are performing the task listed at the left-hand side of the page. Where the column heading describes a task factor such as Training Emphasis, Task Difficulty, or Automated Training Indicator (ATI), the numbers below represent the value of that task factor for the given task.

Training emphasis refers to the importance of providing training of the given task in some type of formal structured training program, such as resident technical training schools, field training, or formal OJT. It only applies to recommended training for first-enlistment personnel (those with 1-48 months TAFMS) or, in the case of lateral career ladders, first-assignment or first-job personnel (those with 1-48 months TICF). It does not apply when examining advanced courses for a career ladder. Tasks which senior career ladder personnel believe should be trained for first-enlistment personnel have high training emphasis values, while those tasks which they believe do not require formal training have low training emphasis values.

Task difficulty refers to the length of time required for the average job incumbent to learn to perform a task. Task difficulty ratings are always standardized so that tasks having average task difficulty have a mean of 5.0. Tasks with values above 5.0 are considered more difficult to learn than those with values below 5.0.

VARSUM: While the PRTMOD product provides data on the various tasks being performed, the VARSUM product presents information concerning the responses of career ladder incumbents to the various background questions in the job inventory. Page 1 of the VARSUM lists the groups which are displayed on the product, showing a group ID number, group title, and number of people in the group. These group identities define the groups which comprise the column headings on each page of the VARSUM product. Along the left-hand side of each page, you will see a series of variable numbers, followed by their respective descriptions (i.e. V0000 Equip Used - Automatic Film Processors). Each variable represents a response to a background question. For background questions which allow multiple responses, each response is given below the variable number. In most cases, only the "yes" responses will be displayed. The numbers to the right of each response represent the percentage of the given group (as identified on the first page of the product) who gave that particular response to the question.

PRTFAC: This product is very similar to the PRTMOD in that it displays percentages of people performing tasks, as well as Training Emphasis, Task Difficulty, and Automated Training Indicator (ATI) data. The PRTFAC product however, is used to display task data in descending order of some task factor, such as training emphasis. The two primary PRTFAC products included in the Training Extract display inventory tasks in descending order of Training Emphasis value, and inventory tasks in descending order of the computed Automated Training Indicator (ATI) value.

To help in interpreting Training Emphasis ratings shown on several of the data products, standardized abbreviations are used. These abbreviations are as follows:

MEAN = Average Training Emphasis Rating

1 SD = 1 Standard Deviation above Mean Training Emphasis Rating

2 SD = 2 Standard Deviations above Mean Training Emphasis Rating

ABOVE AVG = "ABOVE AVERAGE" in Training Emphasis; Tasks that fall between the Mean and 1 SD HIGH = "HIGH" in Training Emphasis; Tasks that fall between 1 SD and 2 SD VERY HIGH = "VERY HIGH" in Training Emphasis; Tasks that fall above 2 SD

This document has been designed and prepared as a final summary document containing data printouts which were used in analyzing the occupational survey data collected on this AFSC. We hope this brief summary assists you in utilizing the data presented in this Training Extract. If you need additional information that is not contained in this Extract, please feel free to contact one of our analysts at DSN 487-6811 for assistance.

Report	Element	Program	Title		Page
1.	RP0114	prtmod	AFSC 4M0X1 OSR Data Displayed in Inv Order (AD)	PM0005	1
2.	RP0062	prtjob	All DAFSC 4M0X1 AD Airmen with 1-48 Months TAFMS		20
3.	RP0122	prtmod	STS 4M0X1 Displayed with DAFSC and TAFMS Group Data	PM0013	26
4.	RP0113	prtmod	POI B3ABY4M031 Displayed with 1st Enl Group Data	PM0004	234
5.	RP0130	varsum	Background info - 4M0X1 AD DAFSC Equipment Groups	VS0011	363
6.	RP0132	varsum	Background info - 4M0X1 AD TAFMS Equipment Groups	VS0013	375
7.	RP0121	prtmod	STS 4M0X1 Displayed with 1st Enl MAJCOM Groups	PM0012	390
8.	RP0129	varsum	Background info - 4M0X1 1st Term MAJCOM Equip Groups	VS0010	599
9.	RP0135	prtfac	4M0X1 Tng Emph Ratings (Desc Order)	PF0001	611
10.	RP0136	prtfac	4M0X1 Task Difficulty Ratings (Desc Order)	PF0002	628
11.	RP0137	prtfac	4M0X1 Automated Training Indicators (Desc Order)	PF0003	645

Page 1

Report Option Table for Modules

Option Status

Primary Sort Inventory Sequence

Secondary Sort Not Used Print Suppress Not Used

Report Option Table for Tasks

Option Status

Primary Sort Inventory Sequence

Secondary Sort Not Used Print Suppress Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Number Members	Based Mean	on All	Tasks Within Max	Range Min	Valid
1	TITLE		Module Statement						
1	m T m T T3		Description of Reported Tas	k Factors					
	TITLE F0038	mm0001 / DMM	Task Statement	29	2 10	1 20	7 45	0.0	F 3.0
		TF0001/RMN	4M0X1 Training Emphasis Ratings		2.10	1.32	7.45	.00	530
3	F0010	GP0010/PMP	All DAFSC 4M0X1 AD Airmen with 1-48 Months TAFMS	54	11.86	17.02	92.59	.00	530
4	F0011	GP0011/PMP	All DAFSC 4M0X1 AD Airmen with 49-96 Months TAFMS	24	12.35	15.44	75.00	.00	530
5	F0012	GP0012/PMP	All DAFSC 4M0X1 AD Airmen with 97+ Months	90	18.01	18.78	77.78	.00	530
6	F0003	GP0003/PMP	All Active Duty Airmen with DAFSC 4M031	41	10.42	17.18	92.68	.00	530
7	F0004	GP0004/PMP	All Active Duty Airmen with DAFSC 4M051	81	14.88	15.63	81.48	.00	530
8	F0005	GP0005/PMP	All Active Duty Airmen with DAFSC 4M071	40	19.58	21.09	82.50	.00	530
9	F0006	GP0006/PMP	All Active Duty Airmen with DAFSC 4M091	6	23.68	28.49	100.00	.00	530
10	F0002	GP0002/PMP	All Active Duty Airmen with DAFSC 4M0X1	168	15.23	16.07	82.14	.00	530
11	F0039	TF0001/SMN	4M0X1 Task Difficulty Ratings	30	5.00	1.00	7.44	.54	530
12	F0040	TF0001/FGN	4M0X1 Automated Training Indicators	0	5.03	4.41	18.00	1.00	463

prtmod

D

2

AFSC 4M0X1 (AD) tasks are presented in USAF Job Inventory order under Duty headings.

The percent of TAFMS/DAFSC group members performing each task, as well as task difficulty and training emphasis ratings, are presented to the right of each task.

Note that tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. Differences between groups may be highlighted where there are large differences in percent members performing each task across the various groups.

T Tsk Y Nbr	Task Title	TNG EMP	1ST ENL	2ND ENL	CAR EER	3- LVL	-	7- LVL	-		TSK DIF	ATI	
A	PERFORMING HYPOBARIC CHAMBER ACTIVITIES												
A0001	Connect or disconnect high pressure oxygen cylinders	5.52	80	75	78	83	75	83	50	78	1.37	13	
A0002	Maintain emergency system batteries	2.38	15	33	27	20	25	30	0	24	.54	3	
A0003	Maintain hypobaric chamber instrumentation	4.52	52	42	31	51	36	38	17	39	3.13	13	
A0004	Maintain hypobaric chamber intercommunication systems	4.28	46	42	30	44	36	35	17	37	3.98	10	
A0005	Maintain or store high-pressure oxygen cylinders	5.17	59	46	53	61	49	60	33	54	.91	13	
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	93	75	78	93	81	75	67	82	5.95	18	
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	56	42	32	54	37	40	17	41	5.68	18	
8000A	Perform general maintenance or inspections on vacuum pumps	5.59	54	38	31	54	35	38	17	39	5.55	18	
A0009	Perform operational and emergency procedures as chamber operator	7.28	81	63	60	83	60	68	50	67	5.41	18	
A0010	Perform operational and emergency procedures as crew chief	7.34	89	75	64	93	72	65	33	74	5.97	18	
A0011	Perform operational and emergency procedures as lecturer observer	5.90	61	67	68	61	65	75	33	65	6.06	18	
A0012	Perform operational and emergency procedures as lock operator	6.03	69	63	50	71	60	45	17	58	5.01	18	
A0013	Perform operational and emergency procedures as recorder	6.28	81	58	54	83	63	50	33	64	3.95	13	
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	44	38	20	44	31	20	0	30	3.01	4	
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	67	50	44	66	52	43	33	52	2.78	13	
A0016	Perform periodic inspection of human experimental hypobaric chamber	1.03	13	0	3	15	4	3	0	6	5.00	2	
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	37	38	27	37	30	33	17	32	5.53	12	
30010	Dorform poriodic inspections of portable small animal	ΛQ	1	٨	1	E	Λ	2	^	ာ	E 60	ာ	

PM0005

D												
T Tsk		TNG	1ST	2ND	CAR	3 –	5 –	7 –	9 –	TOT	TSK	ATI
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF	
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	6.21	78	63	62	83	58	73	50	67	3.54	13
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	41	38	29	41	30	38	17	34	5.93	12
A0021	Perform special inspections of hypobaric chamber fire suppression systems	1.90	7	8	6	7	5	10	0	7	5.15	2
A0022	Perform special inspections of portable small animal	.00	4	0	1	2	1	3	0	2	4.58	****
	hypobaric chambers											
A0023	Perform Type 1 chamber flights	5.83	85	67	67	90	68	65	67	73	4.69	18
A0024	Perform Type 2 chamber flights	6.00	91	67	73	90	77	70	67	78	4.91	18
A0025	Perform Type 3 chamber flights	4.97	67	46	53	76	48	53	67	57	4.76	18
A0026	Perform Type 4 chamber flights	5.69	91	71	71	93	75	70	50	77	4.72	18
A0027	Perform Type 5 chamber flights	5.03	44	38	51	49	42	55	50	47	4.70	12
A0028	Remove or install treadmills in hypobaric chambers	.03	2	4	1	2	1	3	0	2	2.54	1
A0029	Replace high pressure C-1 regulators	4.45	31	33	28	27	30	35	17	30	5.74	12
A0030	Replace oxygen equipment on consoles	4.79	44	38	33	37	38	40	17	38	5.07	12
A0031	Replace oxygen plumbing	3.03	15	29	26	12	26	30	0	23	6.11	7

B PERFORMING LIFE SUPPORT EQUIPMENT ACTIVITIES, OTHER THAN PRESSURE SUIT

B0032	Clean flight helmets or oxygen masks	5.21	80	63	63	85	62	65	67	68	1.71	13	
B0033	Construct custom mask molds from face casts	.10	2	0	1	2	0	3	0	1	5.74	2	
B0034	Construct custom oxygen mask hardshells	.10	2	0	2	2	1	3	0	2	6.47	2	
B0035	Cure custom oxygen masks	.10	4	0	1	5	0	3	0	2	5.88	2	
B0036	Dip custom oxygen mask molds	.10	2	0	1	2	0	3	0	1	6.37	2	
B0037	Fit students with flight helmets	5.38	83	63	69	85	68	70	67	73	2.21	13	
в0038	Fit students with oxygen masks	5.62	85	63	71	88	69	73	67	74	2.55	13	
B0039	Fit students with life support equipment, such as	4.34	24	17	26	24	19	35	17	24	4.04	11	
	parachute harnesses, gravitational force protective												
	devices, other than flight helmets or oxygen masks												
B0040	Inspect or maintain life support equipment	5.86	56	46	36	56	37	43	50	43	5.08	18	
B0041	Maintain custom oxygen mask equipment	2.48	28	17	7	27	12	10	0	15	4.14	7	
B0042	Maintain custom oxygen masks	2.66	37	21	14	39	19	18	0	23	4.05	15	
B0043	Maintain records on oxygen masks, helmets, and	4.45	46	33	20	44	28	23	17	30	3.46	10	
	Critical Respiratory Unit (CRU) connections												
B0044	Pack life preserver units	1.03	4	0	3	2	1	8	0	3	5.05	2	
B0045	Pack T-43 rafts	.72	4	0	1	5	0	3	0	2	5.02	2	
B0046	Pack T-43 slides	.72	4	0	1	5	0	3	0	2	5.02	2	
B0047	Package and ship custom oxygen masks	.28	0	0	2	0	0	5	0	1	2.82	****	
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU)	.72	2	0	1	2	0	3	0	1	4.07	2	
	inspections												
B0049	Perform T-43 egress trainer slide inspections	.83	0	0	1	0	0	3	0	1	4.07	****	
B0050	Perform T-43 egress trainer strap inspections	.90	0	0	1	0	0	3	0	1	4.07	****	
B0051	Perform T-43 escape slide assigned duties	.90	4	0	3	5	2	3	0	3	4.07	2	
DUUE 3	Porform T=12 wat ditah saraga sagianed duties	۵۸	_	^	1	7	1	3	Λ	1	1 23	າ	

B0053 Prepare custom mask molds for dipping
B0054 Remove custom oxygen masks from molds

.10 0 0 1 0 0 3 0 1 4.79 **** .10 2 4 1 2 1 3 0 2 4.50 2

abambar fliabta

4

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D T Tsk		TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI	
Y Nbr	Task Title	EMP	ENL	ENL	EER					SPL	DIF	A11	
B0055	Repair custom oxygen mask molds	.10	4	0	1	5	0	3	0	2	4.68	2	
B0056	Schedule inspections or maintenance of life support	3.00	31	29	22	32	25	28	0	26	3.66	5	
	equipment, other than pressure suit assemblies												
B0057	Store training aids or life support equipment	4.28	46	38	48	44	41	60	33	46	2.41	10	
С	PERFORMING AEROSPACE PHYSIOLOGY INSTRUCTION OR TRAINING ACTIVITIES												
GOOES	Administra fighton singrey conditioning togts (FACES)	2 60	20	4	20	17	25	22	22	2.5	2 04	3	
C0058 C0059	Administer fighter aircrew conditioning tests (FACTs) Conduct briefings on use of ejection seat trainers	2.69 3.55	28 26	4 13	29 28	17 15	28	33 28			3.84 5.30	11	
C0059	Conduct briefings on use of personal protective	4.00	24	25	43	17	36	45			4.80	11	
20000	equipment	4.00	21	23	13	Ι,	30	13	07	33	4.00		
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	15	4	16	10	15	15	17	14	5.47	7	
C0062	Conduct briefings on rapid decompression	5.83	76	54	72	73	68	75	67	71	4.91	18	
C0063	Conduct briefings on swing landing trainer	3.41	22	8	29	12	27	28	33	24	5.54	7	
	familiarization												
C0064	Conduct classroom instruction concerning aircraft	5.03	61	46	57	61	56	53	67	57	5.70	18	
	pressurization principles and problems												
C0065	Conduct classroom instruction concerning atmospheric	2.45	15	25	34	17	25	40	33	27	6.05	7	
~ 00.55	characteristics	4 40	4.5			4.5	40			4.0	- 0-	1.0	
C0066	Conduct classroom instruction concerning crash	4.48	46	50	51	46	49	53	50	49	5.85	12	
C0067	survival principles and procedures Conduct classroom instruction concerning decompression	3.00	24	21	44	32	26	48	83	2 5	6.39	7	
C0007	sickness	3.00	24	21	44	32	20	40	0.3	33	0.39	,	
C0068	Conduct classroom instruction concerning gas laws	2.52	6	8	32	10	17	35	33	20	6.31	7	
C0069	Conduct classroom instruction concerning ground egress	4.72	43	25	52	37	44	53			5.88	12	
3333	escape procedures					•			•				
C0070	Conduct classroom instruction concerning	2.76	15	13	40	20	22	48	33	28	6.06	7	
	hyperventilation												
C0071	Conduct classroom instruction concerning hypoxia	3.03	24	17	40	27	25	50	33	32	6.10	7	
C0072	Conduct classroom instruction concerning in-flight	4.59	39	25	53	32	47	50	67	45	5.91	12	
	egress escape procedures												
C0073	Conduct classroom instruction concerning mechanical	2.97	22	21	44	27	27	55	33	34	6.10	7	
	effects of pressure changes												
C0074	Conduct classroom instruction concerning night vision	4.69	46	42	47	41	47	50	33	46	5.64	12	
	principles and problems												
C0075	Conduct classroom instruction concerning parachuting	4.34	13	13	34	10	25	35	50	24	6.04	11	
G0055	principles and procedures	6 30		- 4	5 .5			- -			4 34	10	
C0076	Conduct classroom instruction concerning PRICE check	6.38	69	54	71	66	68	70	67		4.34	18	
C0077	Conduct classroom instruction concerning respiration	1.97	2	8	30	5	16	35	17	т8	6.12	2	
C0078	and circulation Conduct classroom instruction concerning survival	2 07	20	1 2	36	22	22	20	67	20	E 00	11	
C00/8	principles and procedures, other than crash survival	3.97	28	13	30	22	32	28	67	30	5.88	11	
C0079	Conduct classroom instruction concerning Type 1	4.34	52	54	62	54	59	60	50	5.8	4.43	18	
20079	shambon flights	1.54	32	34	52	24	33	30	50	50	1.13	10	

5.31 56 58 70 56 67 65 67 64 4.58 18

D			1		~	_	_	_	•			
T Tsk		TNG	1ST	2ND	CAR	3-	5-	7-		TOT		ATI
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF	
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	24	38	49	24	43	45	50	39	4.50	11
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	50	54	70	49	65	65	67	61	4.58	18
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	15	33	44	12	36	50	33	33	4.50	11
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	63	50	66	59	64	65	50	63	5.72	18
C0085	Conduct fire department pilot extraction training	.38	6	4	6	0	9	5	0	5	5.28	2
C0086	Conduct training on air or ground egress procedural trainers	2.55	17	4	21	5	22	18	33	17	5.56	7
C0087	Develop objectives and lesson plans	2.59	35	17	44	22	41	43	67	38	6.85	15
C0088	Evaluate student performance on use of survival signaling devices	2.10	19	4	21	7	23	15	33	18	5.09	7
C0089	Perform T-1 egress instructor duties	1.24	9	0	6	0	11	3	0	6	5.53	2
C0090	Perform T-37 egress instructor duties	1.83	19	4	12	5	20	8	17	13	5.83	2
C0091	Perform T-38 egress instructor duties	1.83	19	4	14	5	20	10	33	14	5.83	2
C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	2	5.56	2
C0093	Perform T-43 egress raft inspections	1.07	2	0	1	2	0	3	0	1	5.56	2
C0094	Perform T-6 egress instructor duties	1.41	0	0	3	0	0	5	17	2	5.33	****

D PERFORMING PRESSURE SUIT PHYSIOLOGICAL SUPPORT ACTIVITIES

D0095	Apply full pressure suit lacing procedures	1.76	2	8	3	2	5	3	0	4 6.27	2
D0096	Apply full pressure suit sewing and stitching	1.76	2	13	3	2	6	3	0	4 5.93	2
	procedures										
D0097	Assist pilot in full pressure suit donning	1.52	4	17	9	2	12	8	0	8 4.86	2
D0098	Brief water survival procedures during which pressure	.76	0	0	0	0	0	0	0	0 6.05	***
	suit assemblies are worn										
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	6	8	1	2	6	0	0	4 4.88	2
D0100	Calibrate or maintain aircraft flow testers	1.10	9	8	2	7	7	0	0	5 4.63	2
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	7	8	1	5	6	0	0	4 4.94	2
D0102	Calibrate or maintain controller/regulator test stands	1.10	6	13	1	5	6	0	0	4 6.07	2
D0103	Calibrate or maintain exhalation valve testers	1.10	7	13	1	5	7	0	0	5 5.26	2
D0104	Calibrate or maintain face heat testers	1.10	2	8	1	0	5	0	0	2 5.15	2
D0105	Calibrate or maintain glove testers	1.10	2	8	1	0	5	0	0	2 5.01	2
D0106	Calibrate or maintain helmet electrical testers	1.10	4	13	1	2	6	0	0	4 4.76	2
D0107	Calibrate or maintain integration testers	1.10	6	8	1	5	5	0	0	4 5.66	2
D0108	Calibrate or maintain oxygen charging stands	1.10	4	8	2	2	6	0	0	4 5.15	2
D0109	Calibrate or maintain seat kit functional testers	1.10	2	8	1	0	5	0	0	2 5.21	2
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	8	0	0	4	0	0	2 5.11	2
D0111	Calibrate or maintain suit or helmet testers	1.10	4	8	1	2	5	0	0	3 5.35	2
D0112	Calibrate or maintain wall consoles	1.10	4	8	1	2	5	0	0	3 5.41	2
D0113	Calibrate or maintain wall testers	.97	4	8	1	2	5	0	0	3 5.41	2
D0114	Comont proggues quit aggomblica	1 1/	2	٥	ာ	ာ	1	2	Λ	3 5 17	ာ

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'AFOMS (AETC) Randolph AFB TX'

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D T Tsk		TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI
Y Nbr	Task Title	EMP	ENL	ENL	EER						DIF	AII
D0116	Clean pressure suits	1.45	2	21	6	0	11	5	0	7	3.72	1
D0117	Conduct classroom instruction concerning claustrophobia and apprehension	1.10	6	4	7	2	7	5	17	6	5.34	2
D0118	Conduct classroom instruction concerning pressure suit principles	.52	0	4	2	0	2	3	0	2	6.14	****
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	6	21	8	2	14	8	0	9	5.31	2
D0120	Debrief pressure suit performances following chamber flights	.34	0	4	2	0	1	3	17	2	4.79	****
D0121	Don or doff full pressure suits	1.83	4	29	10	0	17	10	0	11	4.21	2
D0122	Download aircraft survival equipment	1.31	2	25	9	0	15	8	0	9	4.60	2
D0123	Employ hand-held ventilator for pilot/FPS integration	1.24	4	21	10	2	14	10	0	10	4.23	2
D0124	Evaluate water survival performances of students	.52	0	0	0	0	0	0	0	0	5.49	***
	wearing pressure suit assemblies											
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	4	21	8	0	14	8	0	8	4.70	2
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	6	13	1	2	7	0	0	4	4.89	2
D0127	Inspect full pressure suits	1.48	4	33	8	2	15	10	0	10	6.35	2
D0128	Inspect or maintain transport vans	1.07	4	25	10	0	16	10	0	10	3.45	1
D0129	Inspect or maintain U-2 parachutes	1.00	4	25	6	0	14	5	0	8	5.32	2
D0130	Inspect or maintain U-2 survival kits	1.00	4	25	6	0	14	5	0	8	5.45	2
D0131	Lace flotation cell to full pressure suit torso	1.28	2	8	2	2	5	0	0	3	4.80	2
	harness											
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	4	13	3	0	10	0	0	5	4.22	2
D0133	Maintain or calibrate pressure suit test equipment	1.03	4	8	1	0	6	0	0	3	5.83	2
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	13	3	2	6	3	0	4	5.09	2
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	2	17	4	2	9	3	0	5	5.09	2
D0136	Pack pressure suit assemblies or survival equipment for shipment	1.28	4	17	4	2	10	3	0	6	4.29	2
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	6	29	8	2	16	8	0	10	5.35	2
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	4	25	4	0	11	8	0	7	4.62	2
D0139	Perform annual inspections of full pressure suits	1.41	0	17	3	0	6	5	0	4	6.69	***
D0140	Perform daily inspections of LOX storage carts	1.14	4	17	4	0	11	3	0	6	4.16	2
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	13	10	0	12	8	0	8	5.69	2
D0142	Perform high-flight aircraft turn procedures	1.48	4	25	9	0	16	8	0	10	5.13	2
D0143	Perform high-flight launch activities, such as	1.52	6	33	9	2	19	8	0	11	6.44	2
	<pre>preflight, layout, physical, dress, integration, prior to entry, or hookup</pre>											
D0144	Perform high-flight recovery procedures	1.48	6	29	9	2	17	8	0	11	5.62	2
D0145	Perform high-flight vent change over procedures	1.24	6	29	9	2	17	8	0	11	3.95	1
D0146	Perform low-flight recovery procedures	1.41	6	29	9	2	17	8	0		4.59	2
D0147	Perform occupied full pressure suit integration tests	1.45	6	33	9	2	17	10	0	11	5.82	2
D0140	Dorform overhaul inspections of full pressure suits	1 03	٥	1 2	1	^	E	٥	٥	၁	7 11	****

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'Occupational Analysis Program'

'AFOMS (AETC) Randolph AFB TX'

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D T Tsk		TNG	1 ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF	
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	0	0	1	0	1	0	0	1	6.84	****
D0151	Perform periodic inspections of full pressure suits	1.55	0	17	3	0	6	5	0	4	6.60	***
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	8	1	0	5	0	0	2	5.77	2
D0153	Perform periodic inspections of nitrogen carts	1.14	0	0	0	0	0	0	0	0	4.49	****
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	4	4	1	0	5	0	0	2	4.97	2
D0155	Perform periodic inspections of pressure suit controllers	1.45	0	4	1	0	2	0	0	1	5.84	****
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	0	4	1	0	2	0	0	1	5.63	****
D0157	Perform periodic inspections of pressure suit ventilation hose assemblies	1.45	2	8	1	0	5	0	0	2	4.47	2
D0158	Perform preflight or postflight inspections of full pressure suits	1.48	2	29	6	0	14	5	0	8	5.66	2
D0159	Perform preflight or postflight inspections of low-flight oxygen regulators	1.66	2	33	7	0	17	3	0	9	4.67	2
D0160	Perform preflight or postflight inspections of parachutes	1.79	4	33	9	0	19	8	0	11	4.64	2
D0161	Perform preflight or postflight inspections of survival kits	1.52	4	33	9	0	19	8	0	11	4.64	2
D0162	Perform preflight or postflight inspections of ventilation controllers (T-blocks)	1.48	6	33	8	2	17	8	0	11	4.17	2
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	6	33	7	2	17	5	0	10	4.17	2
D0164	Perform preflight physical examinations of pressure suit occupants	.93	6	29	11	2	19	10	0	12	4.57	2
D0165	Prepare full pressure suit for pilot dressing	1.52	6	33	9	2	17	10	0	11	4.51	2
D0166	Prepare and review flight operations documentation	.97	6	17	8	2	14	5	0	8	4.49	2
D0167	Remove or replace low-flight oxygen equipment components	1.17	4	17	3	0	10	3	0	5	4.49	2
D0168	Remove or replace portable LOX ventilation unit components	1.17	4	13	1	0	7	0	0	4	4.63	2
D0169	Remove or replace pressure suit controller components	1.17	4	21	4	2	11	3	0	7	5.13	2
D0170	Remove or replace pressure suit oxygen regulator components	1.21	0	17	2	0	6	3	0	4	5.13	****
D0171	Remove or replace pressure suit ventilation hose assembly components	1.17	2	21	2	0	10	0	0	5	4.44	2
D0172	Repair or replace full pressure suit face seal	1.24	2	13	2	2	6	0	0	4	6.08	2
D0173	Replace full pressure suit booties	1.41	2	4	1	2	2	0	0	2	5.87	2
D0174	Replace full pressure suit relief valves	1.41	0	8	2	0	5	0	0	2	5.09	****
D0175	Replace or repair full pressure suit gas containers	1.24	2	4	3	2	4	3	0		6.33	
D0176	Replace or repair full pressure suit glove bladders	1.17	2	13	3	2	6	3	0		5.32	
D0177	Size, fit, or adjust full pressure suits	1.69	2	8	2	2	4	3	0		5.83	2
D0178	Supervise donning and integration tests of occupied	.83	0	8	8	0	9	5	0	5	5.79	****

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T Tsk		TNG	1ST	2ND	CAR	3-	5-	7 -	9-	TOT	TSK	ATI
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF	
D0180	Treat pilot in full pressure suit involving evolved gas decompression sickness	.97	2	17	7	0	11	5	0	7	6.21	2
D0181	Troubleshoot aircraft communications cables	1.03	2	13	4	2	7	3	0	5	5.90	2
D0182	Troubleshoot full pressure suit assemblies	1.07	4	17	10	2	12	10	0	9	6.72	2
D0183	Troubleshoot portable LOX ventilation units	1.17	6	8	4	2	7	5	0	5	5.76	2
D0184	Troubleshoot pressure suit controllers	1.17	4	17	8	2	12	5	0	8	6.41	2
D0185	Troubleshoot pressure suit oxygen regulators	1.17	4	17	7	2	11	5	0	7	6.41	2
D0186	Upload aircraft survival equipment	1.41	4	33	9	0	19	8	0	11	5.38	2
E	PERFORMING HIGH-ALTITUDE AIRDROP MISSION SUPPORT (HAAMS) ACTIVITIES											
E0187	Assign mission taskings for high-altitude airdrop mission support (HAAMS) observers	.86	2	8	8	2	6	10	0	6	5.58	2
E0188	Brief aircraft commanders concerning disposition of flight reactors	1.48	0	8	13	0	10	15	0	8	5.54	***
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	4	13	16	2	15	15	0	11	5.55	2
E0190	Determine missions requiring HAAMS observers	1.10	0	0	11	0	6	13	0	6	5.20	***
E0191	Initiate AF Forms 711-AG (Life Science Report Of An Individual In An AF Flight/Flight Related Mishap)	.59	0	4	8	2	5	8	0	5	5.42	***
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	2	13	14	5	10	18	0	10	5.64	7
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	17	16	12	12	18	0	13	5.22	7
E0194	Monitor exposure times above 10,000 feet	1.97	9	13	16	12	12	18	0	13	4.28	2
E0195	Monitor prebreathing times below 10,000 feet	2.14	17	13	16	22	12	18	0	15	4.00	3
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude	2.72	13	13	17	15	14	20	0	15	5.70	7
E0197	Pack or palletize HAAMS supplies or equipment	2.24	2	13	14	5	10	18	0	10	5.44	7
E0198	Participate in operational support flights	2.10	2	13	14	5	11	15	0	10	5.05	7
E0199	Perform maintenance and repair on HAAMS equipment	2.14	7	17	12	12	10	15	0	11	6.04	7
E0200	Perform pre-use and scheduled inspections on HAAMS equipment	2.52	7	17	13	12	11	15	0	12	5.11	7
E0201	postmission requirements	1.07	0	13	12	2	9	15	0	8	6.27	***
F	PERFORMING AIRCRAFT EMERGENCY ESCAPE AND SPECIAL PHYSIOLOGY TRAINER ACTIVITIES											
F0202	Conduct instruction on use of night vision trainers	3.69	28	33	29	22	35	25	33	29	4.95	11
F0203	Conduct instruction on use of spatial disorientation trainers	3.24		8	24						5.15	7
F0204	Evaluate student performance during live-fire ejection	3.17	13	4	27	5	22	25	33	19	5.35	7

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T Tsk		TNG	1ST	2ND	CAR	3 –	5-		9-	TOT		ATI
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF	
F0205	Evaluate student performance on use of air egress trainers	3.24	15	0	20	5	19	18	33	15	5.34	7
F0206	Evaluate student performance on use of ground procedural trainers	3.21	15	4	18	5	17	18	33	15	5.34	7
F0207	Instruct or evaluate students on parachute drag training devices	3.55	17	4	28	7	25	25	33	21	5.02	11
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	17	4	28	7	23	28	33	21	5.61	11
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	17	4	29	10	23	28	33	21	5.79	11
F0210	Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights	1.97	2	4	7	2	6	5	0	5	5.76	2
F0211	Perform crew chief duties on centrifuge training teams	2.28	0	0	4	0	0	8	17	2	4.91	****
F0212	Perform daily inspections of air egress procedural trainers	2.69	13	0	13	5	12	13	33	11	4.27	7
F0213	Perform daily inspections of ground egress procedural trainers	2.69	13	0	13	5	12	13	33	11	4.13	7
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	15	4	14	10	14	13	33	13	5.29	11
F0215	Perform daily inspections of night vision trainers	3.52	11	13	13	7	15	13	17	13	3.37	9
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	13	0	13	5	12	13	33	11	4.30	7
F0217	Perform daily inspections of parasail communications equipment	2.76	11	0	12	2	11	13	33	10	4.13	7
F0218	Perform daily inspections of spatial disorientation trainers	3.21	9	8	18	7	16	13	33	14	3.87	3
F0219	Perform daily inspections of vertigons	2.07	6	0	7	7	2	10	0	5	3.66	1
F0220	Perform drop zone (DZ) control duties during parachuting jumps	1.93	4	0	9	0	6	10	17	6	6.62	2
F0221	Perform ejection seat trainer assistant duties	3.41	17	4	27	7	23	25	33	20	3.84	3
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	13	4	14	5	14	15	33	13	5.55	7
F0223	Perform instructor duties during military freefalls	.93	2	0	0	0	1	0	0	1	6.53	2
F0224	Perform instructor duties during static line jumps	.93	0	0	1	0	1	0	0	1	6.15	****
F0225	Perform jumpmaster duties during military freefalls	.31	0	0	0	0	0	0	0	0	6.95	****
F0226	Perform jumpmaster duties during static line jumps	.31	0	0	1	0	1	0	0	1	6.69	****
F0227	Perform lecturer duties on centrifuge training teams	1.48	0	0	1	0	0	3	0	1	6.42	****
F0228	Perform military freefalls, other than demonstration jumps	1.14	0	8	1	2	2	0	0	2	6.50	***
F0229	Perform operator duties on centrifuge training teams	1.62	0	0	3	0	0	5	17	2	5.59	****
F0230	Perform parachuting tests	.86	0	4	2	0	4	0	0	2	6.31	****
F0231	Perform parachutist safety position duties during jumps	.69	2	0	1	0	2	0	0	1	5.73	2
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	11	4	11	5	12	10	17	10	5.52	7
正 しろろろ	Borform poriodia inappations of pight vision trainors	2 07	11	1	1 0	7	1 0	1 ^	17	1 0	3 03	3

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T Tsk		TNG	1sT	2ND	CAR	3-	5-	7-	9 –	TOT	TSK	ATI
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF	
F0235	Perform periodic inspections of spatial disorientation trainers	2.62	7	4	9	5	7	10	17	8	4.71	7
F0236	Perform periodic inspections of vertigons	2.03	6	0	4	7	1	8	0	4	4.51	2
F0237	Perform safety belt inspections after live ejection	2.79	9	4	12	5	11				4.23	7
	seat training		-	_								•
F0238	Perform special inspections of live-fire ejection seat	3.07	15	4	12	7	14	13	17	12	5.11	7
	trainers											
F0239	Perform special inspections of night vision trainers	3.10	7	4	10	5	9	10	17	8	3.96	3
F0240	Perform static line jumps	1.66	4	8	4	2	6	5	0	5	5.87	2
F0241	Remove or replace air egress procedural trainer components	1.90	6	0	9	0	6	10	33	7	5.04	2
F0242	Remove or replace cockpit trainer components	1.62	6	0	2	0	6	0	0	3	5.02	2
F0243	Remove or replace ground egress procedural trainer	1.93	9	0	9	2	7		33		5.05	2
	components											
F0244	Remove or replace spatial disorientation trainer	1.97	2	0	6	0	4	8	0	4	5.19	2
	components											
	- 											
G	PERFORMING PHYSIOLOGICAL RESEARCH ACTIVITIES											
G0245	Calibrate automatic controllers on research chambers	.48	2	0	1	2	0	3	0	1	5.55	2
G0246	Clean protective helmets	4.10	20	17	17	27	12	20	17	18	1.16	9
G0247	Conduct pre-centrifuge ride briefings	2.00	4	4	6	5	4	5	17	5	4.67	2
G0248	Connect or disconnect personal equipment to or from	2.21	4	4	7	5	4	8	17	5	2.93	3
	centrifuge											
G0249	Connect or disconnect subjects to biomedical	1.66	2	4	1	2	2	0	0	2	4.23	2
	instrumentations											
G0250	Design centrifuge seat configurations	.52	2	0	3	2	2	3	0	2	5.77	2
G0251	Evaluate flight equipment for performance under high G	.38	2	0	2	2	2	0	0	2	6.51	2
	environments											
G0252	Fit crewmembers with in-flight monitoring equipment	2.48	6	8	4	10	4	3	17	5	4.35	7
G0253	Fit protective helmets	3.97	17	8	13	22	7	18	17	14	2.99	9
G0254	Inspect and maintain protective helmets	4.14	13	13	12	20	6	20	0	13	3.10	9
G0255	Install compressed gas systems on centrifuges	1.66	2	0	1	2	0	3	0	1	4.96	2
G0256	Measure and record vital signs	3.66	11	4	12	12	7	10	50	11	3.92	9
G0257	Operate analytical devices, such as flowmeters or	2.14	6	0	1	7	0	3	0	2	4.96	7
	recording equipment, in hypobaric chambers											
G0258	Operate in-flight monitoring equipment	1.69	4	0	0	5	0	0	0	1	4.91	2
G0259	Perform 200-hour inspections of centrifuges	1.55	2	0	0	2	0	0	0	1	6.10	2
G0260	Perform 500-hour inspections of centrifuges	1.55	2	0	0	2	0	0			6.23	2
G0261	Perform annual inspections of chamber temperature	1.62	2	0	1	2	0	3	0		5.53	2
	heating or refrigeration systems											
G0262	Perform central observer duties during centrifuge	1.62	2	4	4	2	4	5	0	4	5.84	2
	operations											
	Design about a second detical design as a second	1 76	_	4	_	_	_	10	^		E 10	2
G0263	Perform chamber operator duties during research	1.76	2	4	6	2		ΤŪ	0	4	5.18	4

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D												
T Tsk		TNG	1ST	2ND	CAR	3-	5-	7 –	9 –	TOT	TSK	ATI
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF	
G0266	Perform daily inspections of centrifuges	1.90	2	4	1	2	2	0	0	2	5.19	2
G0267	Perform daily inspections of refrigeration systems	1.97	2	0	2	2	0	5	0	2	4.66	2
G0268	Perform daily inspections of vacuum pump systems	3.07	15	25	17	22	12	23	17	17	4.38	7
G0269	Perform emergency centrifuge stops	1.93	2	0	6	2	2	5	17	4	4.69	2
G0270	Perform emergency egresses of centrifuge	2.38	2	0	6	2	2	5	17	4	4.79	7
G0271	Perform inside observer duties during research chamber	2.17	4	4	3	5	1	8	0	4	5.41	7
	flights											
G0272	Perform Kin-Comm centrifuge tests on aircrew	.97	2	0	3	2	2	3	0	2	5.23	2
G0273	Perform lock operator duties during research chamber	1.86	4	4	4	5	1	10	0	4	3.89	1
	flights											
G0274	Perform operator duties during centrifuge operations	2.00	0	4	7	0	4	8	17		5.21	****
G0275	Perform outside observer duties during research chamber flights	1.38	2	4	3	2	1	8	0	3	4.50	2
G0276	Perform periodic inspection of self-contained	1.97	2	0	0	2	0	0	0	1	4.69	2
G0270	breathing apparatus	1.97	2	U	U	2	U	U	U	_	4.09	2
G0277	Perform periodic inspections of centrifuges	1.59	2	0	1	2	0	3	0	1	5.66	2
G0278	Perform periodic inspections of refrigeration systems	1.55	4	0	2	5	0	5	0		4.74	2
G0279	Perform periodic inspections of vacuum pump systems	2.90	15	8	13	20	7		0		4.78	7
G0280	Perform plumbing modifications to sealed environmental	1.28	2	0	1	2		3	0		5.80	2
00200	chambers	1.20	_	·	_	_	·	J	Ū	_	3.00	-
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	0	2	2	1	3	0	2	4.87	2
G0282	Perform recorder duties during centrifuge operations	2.21	2	0	3	2	1	5	0	2	3.77	3
G0283	Perform recorder duties during research chamber	1.76	2	4	2	2	1	5	0	2	4.20	2
	flights											
G0284	Perform special inspections of centrifuges	1.07	2	0	0	2	0	0	0	1	5.53	2
G0285	Perform swing person duties	1.59	2	0	4	2	2	5	0	3	3.91	1
G0286	Perform weekly inspections of centrifuges	1.52	2	0	0	2	0	0	0	1	5.25	2
G0287	Record data during centrifuge exposure	2.31	2	4	2	2	2	3	0	2	4.22	7
G0288	Record experimental data	1.76	2	0	0	2	0	0	0	1	3.54	1
G0289	Remove or install in-flight monitoring equipment from	1.03	2	0	0	2	0	0	0	1	5.01	2
	aircraft											
G0290	Remove or install analytical devices, such as mass	1.03	2	0	0	2	0	0	0	1	5.17	2
	spectrometers, on low-pressure chambers											
G0291	Remove or install automatic controllers on research chambers	1.00	2	0	2	2	0	5	0	2	5.87	2
G0292	Remove or install gas sampling system components	1.03	0	0	1	0	0	3	0	1	4.82	****
G0292	Review centrifuge panel member's record for accuracy	1.41	2	4	2	2			0		3.83	1
G0294	Schedule centrifuge operations	1.34	2	4	2	2		0	0		3.83	1
G0295	Secure electrocardiograph (EKG) leads to subject	2.28	2	4	2	2	1	5	0		3.32	3
G0296	Serve as centrifuge central observer	1.45	2	4	4	2	4	5	0		5.37	2
G0297	Set centrifuge seat configurations	1.48	2	0	7	2	2		17		2.88	1
G0298	Size and fit antigravity protective equipment	2.59	2	4	7	2			17		3.94	3
G0298	Size and fit antigravity protective equipment Size and fit research subjects with oxygen equipment	1.90	4	4	3	5	1	8	0		3.39	1
G0300	Store protective helmets	3.03	6	13	8	10	5	10	17		1.86	3
G0300	Test oxygen masks, pressure suits, or chemical defense	2.79	2	4	2	5	0	5	0		4.36	7
33301	gear for inboard leakage	2.,,	_	-	_	3		3		_	1.50	,
ausus	Tost and avaluate appointed a visquation equipment	1 2/	ာ	Λ	1	ာ	Λ	2	^	1	E 1/	ာ

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T Tsk		TNG	1ST	2ND	CAR	3-	5-	7 –	9 –	TOT	TSK	ATI
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF	
н	PERFORMING HYPERBARIC CHAMBER ACTIVITIES											
н0303	Clean, store, and maintain dive clothing and linen	2.21	13	13	12	12	16	8	0	13	2.10	3
H0304	Evaluate unit compliance with quality assessment and	.48	4	4	8	2	6	8	17	6	4.78	2
	improvement of Quality Air Force program initiatives											
H0305	Initiate hyperbaric patient or lecture slide series	.66	7	0	9	7	5	10	17	7	4.35	2
н0306	Inspect or maintain medical supplies or equipment	1.76	9	8	13	7	14	10	17	11	3.32	1
н0307	Load patients into or remove patients from hyperbaric chambers	2.00	17	13	18	12	21	13	17	17	3.94	1
н0308	Locate and retrieve hyperbaric patient or lecture slides	1.24	7	0	9	7	6	8	17	7	3.20	1
н0309	Maintain hyperbaric patient or lecture slide repositories	1.00	7	0	4	7	4	5	0	5	3.40	1
н0310	Operate pass-thru locks	1.90	13	8	12	7	14	13	17	12	4.38	2
н0311	Perform in-service qualification training or dives	1.93	15	8	13	12	15				5.25	2
H0312	Perform chamber operator duties during hyperbaric	2.41	17	17	18	15	20				5.49	7
	chamber dives											
н0313	Perform compressor failure safety procedures	2.00	17	17	17	12					5.65	2
H0314	Perform contaminated air supply safety procedures	2.28	17	17	14	12	20	10			5.34	7
н0315	Perform crew chief duties during hyperbaric chamber dives	2.69	19	17	17	15	21	13	17	17	5.49	7
н0316	Perform daily inspection of human experimental hyperbaric chambers	1.55	7	4	6	5	7	3	17	6	4.70	2
н0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	9	13	12	7	14	10	17	11	4.78	7
н0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	11	13	13	7	15	13	17	13	4.59	7
н0319	Perform daily inspection of hyperbaric chamber console controls	2.03	7	13	13	7	12	13	17	11	4.86	2
н0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	9	8	12	10	10	13	17	11	4.91	7
н0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	7	8	13	7	11	13	17	11	4.85	7
н0322	Perform daily inspections of low-pressure compressors	2.28	6	13	13	7	11	13	17	11	4.77	7
н0323	Perform daily inspections of hyperbaric chamber fire	2.31	7	13	13	7					4.87	7
	suppression systems		•			•						•
н0324	Perform daily inspections of portable small animal	1.52	4	0	4	2	4	3	17	4	4.78	2
	hyperbaric chambers											
н0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	8	9	7	10	5	17	8	5.32	7
н0326	Perform inside observer duties during hyperbaric chamber dives	2.79	17	17	16	15	20	10	17	16	5.85	7
н0327	Perform interior or exterior chamber fire emergency	2.62	22	13	17	20	20	13	17	18	5.21	7
	safety procedures											
AU338	Dorform look aparator duties during humarharis shambar	2 50	10	17	16	1 5	30	1 2	17	17	E 01	7

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T Tsk		TNG	1ST	2ND	CAR	3 –	5 -	7 –	9 –	TOT	TSK	ATI
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF	
н0329	Perform loss of accumulator air supply safety procedures	2.55	15	17	14	15	17	10	17	15	4.88	7
н0330	Perform loss of breathing gas safety procedures	2.55	19	17	14	15	20	10	17	16	4.96	7
н0331	Perform mechanical emergencies safety procedures	2.59	17	17	14	15	19	10	17	15	5.42	7
н0332	Perform NCOIC duties during hyperbaric chamber dives	.45	2	4	12	2	7	13	17	8	6.05	2
н0333	Perform periodic inspections of human experimental hyperbaric chamber	1.24	4	0	3	5	1	3	17	3	5.74	2
н0334	Perform periodic inspections of hyperbaric breathing masks	2.00	9	4	8	7	9	5	17	8	4.90	2
н0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	6	0	6	5	6	3	0	5	5.44	2
н0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	2	0	2	2	1	3	0	2	5.56	2
н0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	2	0	4	2	4	3	0	3	5.29	2
н0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	11	0	8	7	9	5	17	8	4.94	2
н0339	Perform periodic inspections of portable small animal hyperbaric chambers	.83	2	0	3	2	1	3	17	2	5.19	2
н0340	Perform power loss safety procedures	2.76	19	13	14	15	19	10	17	15	5.00	7
H0341	Perform procedures for maintaining infection control	2.38	15	8	11	10	15	8	17	12	4.85	7
	standards for hyperbaric treatment facilities											
H0342	Perform pump failure safety procedures	3.03	22	21	14	20	20	13	17	18	4.89	7
н0343	Perform recorder duties during hyperbaric chamber dives	2.38	17	13	13	15	15	13	17	14	5.14	7
н0344	Perform special inspections of hyperbaric chamber assemblies	1.76	11	4	7	10	7	5	17	8	5.59	2
н0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	9	0	7	10	5	5	17	7	5.50	2
н0346	Perform special inspections of portable small animal hyperbaric chambers	1.21	2	0	4	2	1	5	17	3	5.17	2
н0347	Perform timekeeper duties during hyperbaric chamber dives	2.21	19	17	12	15	17	10	17	15	5.03	7
H0348	Perform weekly inspections of low-pressure compressors	1.97	7	8	6	7	7	5	0	7	5.05	2
H0349	Perform window failure safety procedures	2.66	17	13	14	12	19	10	17	15	4.61	7
н0350	Prepare medical equipment for sterilization	1.83	7	0	8	7	7	5	0	7	3.56	1
н0351	Prepare and maintain computer generated hyperbaric	2.17	9	8	12	7	12	10	17	11	4.44	7
	maintenance forms and reports											
н0352	Process or audit start and stop pay actions for assigned personnel	1.90	11	0	10	10	7	13	0	9	4.13	2
н0353	Research hyperbaric patient or lecture slides	.83	4	0	6	2	2	8	17	4	4.72	2
н0354	Schedule daily hyperbaric chamber activities	1.17	7	4	9	7	9	5			3.99	1
н0355	Schedule hyperbaric tours and briefings	1.17	6	4	9	7	7	5	17		3.17	1
н0356	Schedule tests of pressure devices	.90	4	4	7	2	6	5	17		3.61	1
н0357	Schedule or coordinate hyperbaric on-call teams	1.00	7	4	8	7	7	5	17		4.66	2
н0358	Set up hyperbaric patient or lecture slide	.97	6	0	4	5	2	5	17		4.59	2
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D T Tsk Y Nbr	Task Title	TNG EMP	1ST ENL		CAR EER	LVL	LVL	LVL		SPL	DIF	ATI
I	PERFORMING PARASAIL ACTIVITIES											
I0360	Conduct instruction on 2 and 4 foot PLFs	3.69	17	4	28	5	25	28	33	21	4.75	11
10361	Conduct instruction on drag training	3.86	19	4	27	7	26	23	33	21	4.17	11
I0362	Conduct instruction on parasail swing landing trainers	3.34	15	0	26	5	22	23	33	18	5.12	7
I0363	Conduct instruction on rope swing landing training	3.10	15	4	22	5	23	15	33	17	5.31	7
I0364	Conduct instruction on suspended harnesses	3.28	13	4	27	5	23	23	33	19	5.22	7
10365	Initiate or update AETC Form 717 (Parachute Familiarization Training)	2.72	7	0	10	2	9	10	17	8	4.38	7
10366	Perform maintenance on parachute familiarization training equipment	3.17	9	0	11	2	9	13	33	9	5.09	7
10367	Perform maintenance on parasail equipment	3.48	9	0	8	2	7	8	33	7	5.16	11
10368	Perform canopy assistant duties on parachute familiarization training teams	3.69	13	0	18	2	17	15	33	14	4.71	11
10369	Perform chase driver duties on parachute familiarization training teams	2.00	6	0	13	2	9	13	33	9	4.89	2
10370	Perform crew chief duties on parachute familiarization training teams	3.03	11	0	16	5	14	13	33	12	5.97	7
10371	Perform daily inspections of parasail equipment	3.79	11	0	11	2	10	13	33	10	5.50	11
10372	Perform daily inspections of swing landing trainers	3.59	11	4	11	2	12	10	33	10	5.10	11
10373	Perform hookup crewmember duties on swing landing trainers	3.86	17	4	21	7	20	20	33	17	4.26	11
10374	Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures	3.52	11	0	17	2	15	15	33	13	5.11	11
10375	Perform landing zone assistant duties on parachute familiarization training teams	3.07	11	0	17	2	15	15	33	13	4.66	7
10376	Perform landing zone supervisor duties on parachute familiarization training teams	2.03	6	0	10	2	5	13	33	7	6.06	2
10377	Perform NCOIC duties on parachute familiarization training teams	.59	0	0	11	0	5	10	33	6	6.13	***
I0378	Perform NCOIC parasail duties	.59	0	0	12	0	4	15	33	7	6.26	***
10379	Perform parasail camera or video duties	2.07	0	0	4	0	1	8	0	2	4.17	***
10380	Perform parasail release operator duties	2.34	11	0	18	2	16	15	33	13	5.01	7
I0381	Perform parasail tow driver duties	2.69	0	0	13	0	7	10	33	7	6.38	***
10382	Perform release operator duties on parachute	2.62	7	0	14	2	11	13	33	10	4.98	7
	familiarization training teams											
10383	Perform swing ladder training safety or hook-up assistant duties	3.24	11	0	20	2	17	18	33	14	4.35	7
10384	Perform truck driver duties on parachute familiarization training teams	2.66	0	0	11	0	6	8	33	6	6.47	***

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D				2ND (2ND ENL								
T Tsk Y Nbr	Task Title	TNG EMP	1ST ENL		CAR EER	3- LVL		7- LVL		TOT SPL		ATI	
J	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES												
J0385	Compile data for records, reports, logs, or trend analyses	2.48	19	13	29	17	22	30	33	23	5.01	7	
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	6	0	17	5	9	18	33	11	5.04	2	
J0387	Complete chamber-related accident or incident reports	2.21	17	17	21	17	17	18	67	19	5.58	7	
J0388	Complete parasail-related accident or incident reports	1.97	6	0	13	5	9	10	33	9	5.38	2	
J0389	Destroy classified materials or documents	1.90	15	8	11	7	14	15	0	12	3.32	1	
J0390	Distribute aerospace physiology records or reports	3.31	24	21	28	20	25	30	50	26	3.89	3	
J0391	Enter, modify, or retrieve data from unit computer systems	3.59	30	21	40	27	31	40	83	34	5.07	12	
J0392	Establish or maintain accountability records for classified materials or documents	1.28	9	0	9	7	6	13	0	8	5.23	2	
J0393	Establish or maintain automated technical order management system (ATOMS) accounts	3.21	7	8	14	7	12	15	0	11	5.33	7	
J0394	Establish or maintain time compliance technical orders (TCTOs)	2.93	7	17	17	7	15	20	0	14	5.08	7	
J0395	Identify and report suspected security compromises	3.52	7	4	20	7	11	23	33	14	4.58	11	
J0396	Initiate classified reports, messages, or documents	.62	4	4	6	2	2				5.78	2	
J0397	Initiate Random Anti-Terrorist Measures (RAM) procedures	1.52	4	0	18	2	5	28	33	11	5.10	2	
J0398	Initiate requests for temporary duty (TDY) orders	2.00	9	25	29	12	17	35	67	22	4.51	2	
J0399	Inventory classified materials or documents	1.10	7	0	7	7	4	10	0	6	4.94	2	
J0400	Maintain administrative files	4.34	33	21	39	32	31				4.68	12	
J0401 J0402	Maintain on-the-job (OJT) training records or files Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries	2.07 3.38	20 22	46 17	63 27	12 20	48 20		83 17	47 24	5.48 4.93	2 7	
J0403	Maintain TO or TM libraries	3.48	17	17	21	15	20	25	0	19	5.25	11	
J0404	Maintain or update status indicators, such as boards, graphs, or charts	2.97	33	21	37	27	33				4.25	15	
J0405	Manage Aerospace Physiology Information Management System (APIMS) or patient register databases	3.07	28	17	17	24	16	25	17	20	5.64	7	
J0406	Manage centrifuge databases	1.62	2	0	4	2	1	5	17	3	4.82	2	
J0407	Manage centrifuge refresher course critique training	1.45	2	0	3	2	1	5	0	2	5.34	2	
J0408	Participate in aircraft physiological incident investigations	.86	2	0	4	2	1	8	0	3	6.51	2	
J0409	Participate in TCTO meetings	1.00	6	0	3	7	0	8	0	4	4.99	2	
J0410	Prepare administrative or classified materials or documents for mailing, transporting, or issue	1.69	20	4	18	27	7	25	17	17	5.21	2	
J0411	Prepare and maintain Aircrew Life Support Management System (ALSMS) reports	1.79	7	4	4	7	4	8	0	5	5.55	2	
J0412	Prepare and maintain inspection and maintenance	4.52	15	8	28	12	17	38	17	21	4.72	11	

J0413	Review TO changes	3.00	20	17	29	17	22	38	17	24 4.64	7
J0414	Write minutes of briefings, conferences, or meetings	2.52	30	21	40	27	31	43	67	34 4.49	15

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D T Tsk Y Nbr	Task Title	TNG EMP	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	9- LVL	TOT SPL		ATI	
ĸ	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES												
K0415	Coordinate maintenance of equipment with appropriate agencies	2.38	13	13	29	5	21	35	50	21	4.98	7	
K0416	Develop equipment checklists	1.59	22	21	33	20	26	40	33	28	4.89	2	
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	22	8	37	15	26	43	50	28	4.71	7	
K0418	Identify and report equipment or supply problems	2.55	30	17	38	22	31	45	33	32	4.49	15	
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	9	25	38	7	26	45	50	27	4.73	7	
K0420	Inventory equipment, tools, parts, or supplies	2.97	26	29	29	22	31	28	33	28	3.98	3	
K0421	Issue or log turn-ins of equipment, tools, parts, or supplies	2.55	11	13	26	7	19	33	17	19	3.99	3	
K0422	Maintain organizational equipment or supply records	2.59	11	25	26	10	22	30	17	21	4.23	7	
K0423	Pick up or deliver equipment, tools, parts, or supplies	2.69	22	21	27	15	25	33	33	24	3.35	3	
K0424	Prepare documentation on items for shipment, including hazardous cargo	2.28	9	8	22	7	17	25	0	16	5.01	7	
K0425	Prepare and maintain AETC Forms 717 (Parachute Familiarization Training)	2.48	6	0	8	0	5	13	17	6	4.50	7	
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	17	8	21	10	20	23	17	18	4.35	7	
K0427	Trace lost physiological support equipment	1.97	7 	8 	17 	5	15	18	0	13	4.49	2	
L	PERFORMING MEDICAL READINESS ACTIVITIES												
L0428	Administer or practice cardiopulmonary resuscitation (CPR)	4.52	31	33	47	22	40	50	100	40	5.07	12	
L0429	Assist with identification of patients under field conditions	1.59	7	4	6	5	7	5	0	6	5.83	2	
L0430	Clean and store medical equipment	1.93	17	13	16	12	16	15	33	15	3.47	1	
L0431	Control hemorrhages	2.79	6	0	10	5	2	13	50	7	4.70	7	
L0432	Coordinate medical readiness exercises with affected base or civilian agencies	1.03	6	0	4	5	1	10	0	4	5.37	2	
L0433	Count and record pulse rates during medical readiness exercises	3.00	15	0	14	10	10	18	33	13	3.44	3	
L0434	Count and record respiration rates during medical readiness exercises	3.14	17	0	14	10	11	18	33	13	3.52	3	
L0435	Develop medical readiness or unit recall rosters	1.62	4	0	14	5	2	20	50	9	3.46	1	
L0436	Don or doff chemical warfare personal protective clothing	3.34	17	13	26	15	19	33	17	21	4.12	7	
L0437	Evaluate effectiveness of implemented medical readiness plans	.86	4	0	9	5	2	5	67	6	5.11	2	
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(DOTa) or appaisite training standards (CTCs)

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T Tsk		TNG	1ST	2ND	CAR					TOT	TSK	ATI	
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF		
L0439	Initiate treatment for thermal injuries or heat disorders	2.41	7	0	14	7	6	18	33	10	4.46	7	
L0440	Initiate treatment for closed wounds	2.38	9	0	17	10	7	18	50	12	4.37	7	
L0441	Initiate treatment for first-degree burns	2.21	11	0	16	10	9	15	50	12	3.98	3	
L0442	Initiate treatment for fractures	2.52	11	0	17	10	9	18	50	13	4.19	7	
L0443	Initiate treatment for injuries from chemical agents	2.00	13	0	14	10	9	15	50	12	4.23	2	
L0444	Initiate treatment for open wounds	2.52	11	0	17	10	9	18	50	13	4.21	7	
L0445	Initiate treatment for patients in shock	3.45	11	0	17	10	9	18	50	13	4.58	11	
L0446	Initiate treatment for patients with dizziness	2.76	13	0	18	10	10	20	50	14	3.86	3	
L0447	Initiate treatment for second-degree burns	2.31	11	0	16	10	9	15	50	12	3.99	3	
L0448	Initiate treatment for third-degree burns	2.31	11	0	16	10	9	15	50	12	3.92	3	
L0449	Irrigate wounds	2.00	11	0	10	10	7	8	33	9	3.38	1	
L0450	Load or unload patients on patient transportation	3.00	11	13	22	12	14	23	67	17	3.62	3	
	vehicles												
L0451	Maintain patient needs with specific disorders or	1.28	2	0	3	2	0	5	17	2	4.83	2	
	emergency conditions with ancillary medical equipment												
L0452	Manage patient needs with specific disorders or	1.52	4	0	3	2	1	5	17	3	5.17	2	
	emergency conditions												
L0453	Monitor patient surgical drains	1.21	2	0	2	2	0	5	0	2	4.85	2	
L0454	Monitor patient's IV	1.66	4	0	4	2	4	5	0	4	4.58	2	
L0455	Pack wounds	1.14	2	0	4	2	2	5	0	3	5.36	2	
L0456	Pack or palletize medical supplies or equipment for	1.59	6	0	8	5	4	8	33	6	5.80	2	
	deployment or transport												
L0457	Perform immediate medical casualty care, such as basic	2.97	6	4	16	5	7	18	50	11	5.80	7	
	cardiac life support												
L0458	Perform chemical warfare decontamination procedures	2.24	13	4	10	10	9	13	17	10	5.52	7	
L0459	Perform patient carries using hand or litter method	2.83	13	13	19	12	16	15	50	16	4.33	7	
L0460	Photograph patients	1.41	2	0	1	2	0	3	0	1	2.90	1	
L0461	Prepare medical equipment for sterilization	1.45	2	0	3	2	2	3	0	2	2.80	1	
L0462	Schedule or assist in patient evaluation	1.07	2	0	2	2	1	3	0	2	3.97	1	
L0463	Set up or tear down isoshelters	1.41	4	4	7	5	6	5	0	5	4.13	2	
L0464	Set up or tear down tents	2.41	13	8	18	15	16	13	17	15	3.06	3	
L0465	Transfer litter patients	2.66	13	17	23	12	20	20	50	19	2.83	3	
М	PERFORMING TRAINING ACTIVITIES												
M0466	Administer or score tests, other than FACTs	2.59	37	21	31	29	32	33	33	32	3.72	5	
M0467	Brief personnel, other than students, concerning	2.34	22	13	46	10	32	58	50	33	4.28	7	
	training programs or matters												
M0468	Complete student entry or withdrawal forms	2.48	11	8	10	5	10	15	17	10	3.72	3	
M0469	Conduct OJT	2.03	22	63	73	15	63		83	55	5.82	2	
M0470	Conduct tours of aerospace physiology facilities	3.62	50	58	69	44	63		83		3.56	13	
M0471	Counsel trainees on training progress	1.62	9	50	66	7	48		83		5.04	2	
M0472	Determine training requirements	1.62	9	38	66	5	42		100		5.61	2	
M0473	Develop formal course curricula, plans of instruction	.69	4	4	26	2	11	33	50	15	7.41	2	

M0474	Develop training programs, plans, or procedures	1.03	4	13	46	2	22	55	83	27 7.00	2
M0475	Develop written tests	1.07	6	0	22	7	7	30	33	14 6.61	2

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MO EO 7

Establish procedures for assountability of equipment

D													
T Tsk		TNG	1ST	2ND	CAR	3-	5-	7-	9-	TOT	TSK	ATI	
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF		
M0476	Develop or procure training materials or aids	1.41	11	8	40	7	21	50	67	26	5.77	2	
M0477	Establish or maintain study reference files	2.41	7	4	31	5	15	45	17	20	5.13	7	
M0478	Evaluate effectiveness of training programs, plans, or procedures	1.21	9	8	43	5	21	55	83	27	6.32	2	
M0479	Evaluate training methods or techniques of instructors	1.10	6	21	47	5	28	50	83	30	6.09	2	
M0480	Maintain classroom training records or files	2.93	19	13	29	12	23	35	17	23	4.47	7	
M0481	Personalize lesson plans	3.55	33	29	62	27	48	65	83	48	4.98	12	
M0482	Prepare job qualification standards (JQSs)	.52	4	0	21	0	5	35	50	13	6.69	2	
M0483	Write training reports	1.31	2	4	24	0	7	38	50	14	6.37	2	
N	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES												
N0484	Annotate time and attendance sheets for civilian	.41	4	0	9	5	2	10	33	6	3.22	1	
N0485	employees	.76	6	4	43	2	16	E 0	100	26	4.75	2	
N0485 N0486	Assign personnel to work areas or duty positions Assign sponsors for newly assigned personnel	.41	0	8	43 37	2	10		100			∠ ****	
N0486 N0487	Conduct general meetings, such as staff meetings,	.59	7	4	5 <i>7</i>	7	22		100		4.98		
NU407	briefings, conferences, or workshops	. 59	,	7	57	,	22	/3	100	33	4.50	2	
N0488	Conduct safety inspections of equipment or facilities	2.21	11	25	43	5	30	53	67	30	5.02	7	
N0489	Conduct self-inspections or self-assessments	1.28	7	21	61	10	31	73	100	38	5.81	2	
N0490	Conduct staff assistance visits or audits	.31	0	0	16	0	0	25	67	8	6.29	****	
N0491	Conduct supervisory orientations for newly assigned personnel	.90	0	29	50	2	25	68	67	31	4.68	****	
N0492	Conduct supervisory performance feedback sessions	1.14	0	33	66	2	41	70	83	40	5.53	****	
N0493	Counsel subordinates concerning personal matters	1.00	0	42	72	2	46	78	100	45	6.04	****	
N0494	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	.83	4	8	50	2	23	58	100	29	5.81	2	
N0495	Determine or establish work assignments or priorities	1.24	7	25	64	5	41	68	100	40	5.63	2	
N0496	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	1.00	0	0	17	0	4	25	33	9	5.78	****	
N0497	Develop organizational or functional charts	.90	4	4	32	2	9	48	83	19	5.21	2	
N0498	Develop resource protection programs	.83	0	0	23	0	4	38	50	13	5.33	****	
N0499	Develop self-inspection or self-assessment program checklists	1.07	2	8	39	0	16	53	67	23	6.44	2	
N0500	Develop or establish work methods or procedures	.86	4	13	42	2	19	55	83	26	5.99	2	
N0501	Develop or establish work schedules	1.07	11	8	51	10	25	60	100	32	5.39	2	
N0502	Draft budget requirements	1.21	2	13	40	5	12	58	83	24	6.61	2	
N0503	Draft host-tenant or interservice agreements	.62	0	0	8	0	1	13	17	4	6.69	***	
N0504	Draft supplements or changes to directives such as policy directives, instructions, or manuals	.48	0	0	18	0	2	28	50	10	6.46	****	
N0505	Establish organizational policies such as operating instructions (OIs) or standard operating procedures (SOPs)	.52	2	8	48	2	20	60	83	27	6.45	2	
N0506	Establish performance standards for subordinates	1.45	0	29	59	0	36	65	83	36	5.96	***	
		1 40		•	2.5	_	1 17	4.5	0.0		- 21	•	

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PM0005

D												
T Tsk		TNG	1ST	2ND	CAR	3-	5-	7 –	9 –	TOT	TSK	ATI
Y Nbr	Task Title	EMP	ENL	ENL	EER	LVL	LVL	LVL	LVL	SPL	DIF	
N0508	Evaluate inspection report findings or inspection procedures	1.10	4	4	33	5	11	43	83	20	6.03	2
N0509	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	1.07	6	13	33	7	16	38	83	21	5.43	2
N0510	Evaluate personnel for compliance with performance standards, other than students	1.41	2	29	61	5	35	68	100	38	5.58	2
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	0	21	54	0	26	68	100	32	6.06	****
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	2	21	53	2	25	68	100	32	5.55	2
N0513	Implement safety or security programs	1.79	4	17	57	5	25	73	100	34	5.21	2
N0514	Initiate actions required due to substandard performance of personnel	.93	0	13	54	0	22	70	100	31	5.73	****
N0515	Initiate personnel action requests	.83	0	8	41	2	14	53	100	23	5.76	****
N0516	Inspect personnel for compliance with military standards	1.97	0	38	70	2	41	80	100	43	5.11	***
N0517	Interpret policies, directives, or procedures for subordinates	1.59	4	33	67	5	37	80	100	42	5.91	2
N0518	Investigate accidents or incidents, other than aircraft physiological incidents	.79	0	0	21	0	7	25	50	11	6.66	****
N0519	Plan layouts of facilities	.48	0	0	22	0	7	28	50	12	6.27	***
N0520	Review budget requirements	1.00	0	8	51	2	15	73	100	29	6.31	***
N0521	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.76	0	0	43	0	15	53	100	23	6.01	****
N0522	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.83	0	0	22	0	5	28	83	12	5.58	****
N0523	Schedule personnel for TDY assignments, leaves, or passes	.90	6	13	48	5	21	60	100	29	5.15	2
N0524	Write job or position descriptions	1.21	0	13	46	0	22	55	67	26	6.19	****
N0525	Write inspection reports	1.28	0	0	34	0	10	50	50	18	6.61	****
N0526	Write recommendations for awards or decorations	1.55	0	29	69	2	40	75	100	41	6.81	****
N0527	Write replies to inspection reports	.72	0	0	34	0	10	45	83	18	6.32	****
N0528	Write staff studies, surveys, or routine reports, other than training or inspection reports	1.10	0	0	21	0	2	30	83	11	6.18	***
N0529	Write or endorse civilian performance appraisals	.48	0	0	6	0	0	13	0	3	6.15	****
N0530	Write or endorse military performance reports	1.31	0	29	66	0	42	68	83	39	6.89	****

'Occupational Analysis Program' Page
'AFOMS (AETC) Randolph AFB TX'

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Number of Members: 54 gp0010

Aerospace Physiology
Reported AFSC(s): 4M0X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

			Sorted	
		Number	Average Percent	Cumulative Average
		of Tasks	Time Spent by	Percent Time Spent
Duty		in Duty	All Members	by All Members
A	PERFORMING HYPOBARIC CHAMBER ACTIVITIES	31	31.75	31.75
		37		
С	PERFORMING AEROSPACE PHYSIOLOGY INSTRUCTION OR TRAINING ACTIVITIES	37	17.30	49.05
В	PERFORMING LIFE SUPPORT EQUIPMENT ACTIVITIES, OTHER	26	10.51	59.56
	THAN PRESSURE SUIT			
J	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER	30	8.24	67.80
	(TO) SYSTEM ACTIVITIES			
H	PERFORMING HYPERBARIC CHAMBER ACTIVITIES	57	6.31	74.11
F	PERFORMING AIRCRAFT EMERGENCY ESCAPE AND SPECIAL	43	4.51	78.62
	PHYSIOLOGY TRAINER ACTIVITIES			
D	PERFORMING PRESSURE SUIT PHYSIOLOGICAL SUPPORT	92	4.47	83.09
	ACTIVITIES			
M	PERFORMING TRAINING ACTIVITIES	18	4.32	87.41
K	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	13	2.59	90.00
I	PERFORMING PARASAIL ACTIVITIES	25	2.50	92.50
G	PERFORMING PHYSIOLOGICAL RESEARCH ACTIVITIES	58	2.47	94.97
L	PERFORMING MEDICAL READINESS ACTIVITIES	38	2.21	97.18
N	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	47	1.62	98.80
E	PERFORMING HIGH-ALTITUDE AIRDROP MISSION SUPPORT	15	1.20	100.00
	(HAAMS) ACTIVITIES			

Number of Members: 54 gp0010

Aerospace Physiology
Reported AFSC(s): 4M0X1

---- Print GROUP/STAGE Job Descriptions ----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
Idsk	Task Statement	reliciming	reliciming	AII Members	by AII Members	Num
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	92.59	2.47	2.29	2.29	
A0026	Perform Type 4 chamber flights	90.74	2.37	2.15	4.44	
A0024	Perform Type 2 chamber flights	90.74	2.34	2.13	6.57	
A0010	Perform operational and emergency procedures as crew chief	88.89	2.35	2.09	8.65	
A0023	Perform Type 1 chamber flights	85.19	2.32	1.98	10.63	5
A0009	Perform operational and emergency procedures as chamber operator	81.48	2.42	1.97	12.61	
B0038	Fit students with oxygen masks	85.19	2.24	1.91	14.51	
A0013	Perform operational and emergency procedures as recorder	81.48	2.28	1.86	16.37	
B0037	Fit students with flight helmets	83.33	2.15	1.79	18.16	
B0032	Clean flight helmets or oxygen masks	79.63	2.20	1.75	19.91	10
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	77.78	2.20	1.71	21.62	
A0025	Perform Type 3 chamber flights	66.67	2.24	1.49	23.11	
A0001	Connect or disconnect high pressure oxygen cylinders	79.63	1.82	1.45	24.56	
C0062	Conduct briefings on rapid decompression	75.93	1.82	1.38	25.94	
A0012	Perform operational and emergency procedures as lock operator	68.52	2.00	1.37	27.32	15
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	66.67	2.04	1.36	28.68	
C0076	Conduct classroom instruction concerning PRICE check	68.52	1.86	1.28	29.95	
C0084	Conduct classroom instruction concerning use of oxygen equipment	62.96	1.75	1.10	31.06	
A0011	Perform operational and emergency procedures as lecturer observer	61.11	1.76	1.08	32.13	
C0064	Conduct classroom instruction concerning aircraft pressurization principles and problems	61.11	1.72	1.05	33.18	20
T0400	Maintain administrative files	33 33	2 11	1 04	34 33	

B0040	Inspect or maintain life support equipment	55.56	1.86	1.03	35.25
8000A	Perform general maintenance or inspections on vacuum	53.70	1.90	1.02	36.27
	DUMDS				

		Percent of Members	Avg Pct Time Spent by Mbrs	Sorted Avg Pct Time Spent by	Cumulative Avg	Task Seq
Task	Task Statement	Performing	Performing	All Members	by All Members	Num
M0470	Conduct tours of aerospace physiology facilities	50.00	1.96	.98	37.26	
A0027	Perform Type 5 chamber flights	44.44	2.15	.96	38.21	25
A0005	Maintain or store high-pressure oxygen cylinders	59.26	1.61	.96	39.17	
C0080	Conduct classroom instruction concerning Type 2 chamber flights	55.56	1.72	.96	40.13	
A0007	Perform general maintenance on hypobaric chambers or subassemblies	55.56	1.64	.91	41.04	
B0057	Store training aids or life support equipment	46.30	1.87	.86	41.90	
C0074	Conduct classroom instruction concerning night vision principles and problems	46.30	1.85	.86	42.76	30
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	46.30	1.82	.84	43.60	
C0082	Conduct classroom instruction concerning Type 4 chamber flights	50.00	1.66	.83	44.43	
J0391	Enter, modify, or retrieve data from unit computer systems	29.63	2.78	.82	45.25	
C0066	Conduct classroom instruction concerning crash survival principles and procedures	46.30	1.74	.81	46.06	
J0405	Manage Aerospace Physiology Information Management System (APIMS) or patient register databases	27.78	2.86	.80	46.86	35
C0079	Conduct classroom instruction concerning Type 1 chamber flights	51.85	1.51	.78	47.64	
A0003	Maintain hypobaric chamber instrumentation	51.85	1.43	.74	48.39	
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	44.44	1.61	.72	49.10	
C0069	Conduct classroom instruction concerning ground egress escape procedures	42.59	1.67	.71	49.82	
M0466	Administer or score tests, other than FACTs	37.04	1.92	.71	50.53	40
A0004	Maintain hypobaric chamber intercommunication systems	46.30	1.51	.70	51.23	
J0404	Maintain or update status indicators, such as boards, graphs, or charts	33.33	2.07	.69	51.92	
A0030	Replace oxygen equipment on consoles	44.44	1.54	.68	52.60	
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	38.89	1.72	.67	53.27	
A0020	Perform special inspections of hypobaric chamber assemblies	40.74	1.49	.61	53.87	45
J0390	Distribute aerospace physiology records or reports	24.07	2.51	.61	54.48	
J0414	Write minutes of briefings, conferences, or meetings	29.63	1.98	.59	55.07	
C0058	Administer fighter aircrew conditioning tests (FACTs)	27.78	2.08	.58	55.65	
C0087	Develop objectives and lesson plans	35.19	1.59	.56	56.21	
B0042	Maintain custom oxygen masks	37.04	1.51	.56	56.77	50
J0410	Prepare administrative or classified materials or documents for mailing, transporting, or issue	20.37	2.73	.56	57.32	
M0481	Personalize lesson plans	33.33	1.66	.55	57.88	
A0017	Perform periodic inspections of hypobaric chamber	37.04	1.46	.54	58.42	

C0078	Conduct classroom instruction concerning survival	27.78	1.68	.47	58.88	
	principles and procedures, other than crash survival					
C0059	Conduct briefings on use of ejection seat trainers	25.93	1.73	.45	59.33	55

		Sorted									
Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num					
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	31.48	1.41	.44	59.77						
в0039	Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks	24.07	1.80	.43	60.21						
B0041	Maintain custom oxygen mask equipment	27.78	1.56	.43	60.64						
J0402	Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries	22.22	1.89	.42	61.06						
E0195	Monitor prebreathing times below 10,000 feet	16.67	2.49	.42	61.48	60					
J0385	Compile data for records, reports, logs, or trend analyses	18.52	2.24	.42	61.89						
K0418	Identify and report equipment or supply problems	29.63	1.37	.41	62.30						
C0063	Conduct briefings on swing landing trainer familiarization	22.22	1.77	.39	62.69						
C0071	Conduct classroom instruction concerning hypoxia	24.07	1.57	.38	63.07						
C0091	Perform T-38 egress instructor duties	18.52	1.97	.36	63.43	65					
G0246	Clean protective helmets	20.37	1.78	.36	63.80						
C0088	Evaluate student performance on use of survival signaling devices	18.52	1.95	.36	64.16						
G0268	Perform daily inspections of vacuum pump systems	14.81	2.42	.36	64.52						
K0420	Inventory equipment, tools, parts, or supplies	25.93	1.37	.35	64.87						
C0067	Conduct classroom instruction concerning decompression sickness	24.07	1.45	.35	65.22	70					
C0073	Conduct classroom instruction concerning mechanical effects of pressure changes	22.22	1.53	.34	65.56						
F0202	Conduct instruction on use of night vision trainers	27.78	1.17	.33	65.88						
C0060	Conduct briefings on use of personal protective equipment	24.07	1.34	.32	66.21						
C0090	Perform T-37 egress instructor duties	18.52	1.71	.32	66.52						
J0413	Review TO changes	20.37	1.51	.31	66.83	75					
M0467	Brief personnel, other than students, concerning training programs or matters	22.22	1.36	.30	67.13						
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	22.22	1.36	.30	67.43						
J0389	Destroy classified materials or documents	14.81	1.99	.30	67.73						
C0081	Conduct classroom instruction concerning Type 3 chamber flights	24.07	1.22	.29	68.02						
F0221	Perform ejection seat trainer assistant duties	16.67	1.74	.29	68.32	80					
M0480	Maintain classroom training records or files	18.52	1.56	.29	68.60						
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	16.67	1.73	.29	68.89						
A0029	Replace high pressure C-1 regulators	31.48	.91	.29	69.18						
N0501	Develop or establish work schedules	11.11	2.56	.28	69.46						
C0086	Conduct training on air or ground egress procedural trainers	16.67	1.66	.28	69.74	85					
CUSES	Fit protective helmote	16 67	1 62	27	70 01						

J0403	Maintain TO or TM libraries	16.67	1.63	.27	70.28
C0065	Conduct classroom instruction concerning atmospheric	14.81	1.81	.27	70.55
	characteristics				

		Sorted							
Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num			
K0423	Pick up or deliver equipment, tools, parts, or supplies	22.22	1.20	.27	70.81				
н0327	Perform interior or exterior chamber fire emergency safety procedures	22.22	1.19	.26	71.08	90			
F0203	Conduct instruction on use of spatial disorientation trainers	20.37	1.29	.26	71.34				
H0342	Perform pump failure safety procedures	22.22	1.15	.26	71.60				
L0428	Administer or practice cardiopulmonary resuscitation (CPR)	31.48	.81	.26	71.85				
н0347	Perform timekeeper duties during hyperbaric chamber dives	18.52	1.34	.25	72.10				
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	16.67	1.47	.24	72.34	95			
10361	Conduct instruction on drag training	18.52	1.31	.24	72.59				
M0469	Conduct OJT	22.22	1.08	.24	72.83				
K0416	Develop equipment checklists	22.22	1.07	.24	73.06				
M0468	Complete student entry or withdrawal forms	11.11	2.13	.24	73.30				
10360	Conduct instruction on 2 and 4 foot PLFs	16.67	1.38	.23	73.53	100			
J0387	Complete chamber-related accident or incident reports	16.67	1.38	.23	73.76				
G0254	Inspect and maintain protective helmets	12.96	1.76	.23	73.99				
н0343	Perform recorder duties during hyperbaric chamber dives	16.67	1.35	.23	74.21				
F0214	Perform daily inspections of live-fire ejection seat trainers	14.81	1.52	.22	74.44				
н0315	Perform crew chief duties during hyperbaric chamber dives	18.52	1.19	.22	74.66	105			
н0330	Perform loss of breathing gas safety procedures	18.52	1.19	.22	74.88				
G0279	Perform periodic inspections of vacuum pump systems	14.81	1.49	.22	75.10				
C0070	Conduct classroom instruction concerning hyperventilation	14.81	1.48	.22	75.32				
C0083	Conduct classroom instruction concerning Type 5 chamber flights	14.81	1.41	.21	75.53				
K0426	Prepare or maintain documentation on items requiring inspection or calibration	16.67	1.25	.21	75.74	110			
н0328	Perform lock operator duties during hyperbaric chamber dives	18.52	1.11	.21	75.94				
H0340	Perform power loss safety procedures	18.52	1.09	.20	76.14				
A0002	Maintain emergency system batteries	14.81	1.37	.20	76.35				
F0212	Perform daily inspections of air egress procedural trainers	12.96	1.56	.20	76.55				
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	14.81	1.36	.20	76.75	115			
E0196	Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of	12.96	1.56	.20	76.95				

H0312

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prtjob All DAFSC 4M0X1 AD Airmen with 1-48 Months TAFMS

'Occupational Analysis Program' Page 5
'AFOMS (AETC) Randolph AFB TX'

		Sorted									
		Percent of	Avg Pct Time	Avg Pct Time	Cumulative Avg	Task					
		Members	Spent by Mbrs	Spent by	Pct Time Spent	Seq					
Task	Task Statement	Performing	Performing	All Members	by All Members	Num					
10373	Perform hookup crewmember duties on swing landing trainers	16.67	1.20	.20	77.35						
F0216	Perform daily inspections of parachute familiarization training equipment	12.96	1.53	.20	77.55						
н0331	Perform mechanical emergencies safety procedures	16.67	1.17	.20	77.75	120					
A0016	Perform periodic inspection of human experimental hypobaric chamber	12.96	1.48	.19	77.94						
н0313	Perform compressor failure safety procedures	16.67	1.15	.19	78.13						
H0313					78.32						
	Perform window failure safety procedures	16.67	1.15	.19							
H0314	Perform contaminated air supply safety procedures	16.67	1.15	.19	78.51						
N0485	Assign personnel to work areas or duty positions	5.56	3.40	.19	78.70	125					
10363	Conduct instruction on rope swing landing training	14.81	1.25	.19	78.89						
F0213	Perform daily inspections of ground egress procedural trainers	12.96	1.41	.18	79.07						
F0222	Perform general maintenance on live-fire ejection seat trainers	12.96	1.40	.18	79.25						
J0401	Maintain on-the-job (OJT) training records or files	20.37	.88	.18	79.43						
н0326	Perform inside observer duties during hyperbaric chamber dives	16.67	1.07	.18	79.61	130					
F0207	Instruct or evaluate students on parachute drag	16.67	1.03	.17	79.78						
K0419	Initiate requisitions for equipment, tools, parts, or supplies	9.26	1.85	.17	79.95						

Page

Report Option Table for Modules

Option Status

Primary Sort Inventory Sequence

Secondary Sort Not Used Print Suppress Not Used

Report Option Table for Tasks

Option Status

Primary Sort Inventory Sequence

Secondary Sort Not Used Print Suppress Not Used

Description of Reported Module Factors

				Number	E	Based on All	Tasks Within	Range	
Col	Factor	Source vector	Title	Members	Mear	n S.D.	Max	Min	Valid
1	TITLE		Module Statement						
			Description of Reported Tas:	k Factors					
1	TITLE		Task Statement						
2	F0038	TF0001/RMN	4M0X1 Training Emphasis Ratings	29	2.10	1.32	7.45	.00	530
3	F0040	TF0001/FGN	4M0X1 Automated Training Indicators	0	5.03	4.41	18.00	1.00	463
4	F0008	GP0008/PMP	All DAFSC 4M0X1 AD Airmen with 1-24 Months	23	10.80	16.64	95.65	.00	530
			TAFMS						
5	F0010	GP0010/PMP	All DAFSC 4M0X1 AD Airmen with 1-48 Months	54	11.86	17.02	92.59	.00	530
			TAFMS						
6	F0003	GP0003/PMP	All Active Duty Airmen with DAFSC 4M031	41	10.42	17.18	92.68	.00	530
7	F0004	GP0004/PMP	All Active Duty Airmen with DAFSC 4M051	81	14.88	15.63	81.48	.00	530
8	F0005	GP0005/PMP	All Active Duty Airmen with DAFSC 4M071	40	19.58	21.09	82.50	.00	530
9	F0006	GP0006/PMP	All Active Duty Airmen with DAFSC 4M091	6	23.68	28.49	100.00	.00	530
10	F0039	TF0001/SMN	4M0X1 Task Difficulty Ratings	30	5.00	1.00	7.44	.54	530

STS 4M0X1, Aerospace Physiology, dated June 2001, is presented below with matched job inventory tasks and occupational survey data.

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STS items are listed below the dotted line, followed by a listing of matched tasks. Pertinent survey data are printed to the right of each task. This printout is extremely useful during utilization and training workshops (U&TWs) to validate STS content and in determining appropriate training codes for STS items. In addition, tasks which were not matched to any STS item are listed in a "Tasks Not Referenced" section at the end of the printout. These unreferenced tasks should be carefully reviewed to identify new areas which may warrant inclusion in the STS. For assistance in interpretation of this printout, contact AFOMS/OMYO, at DSN 487-6811.

D													
T Tsk					TNG	ATI	1ST	1ST	3 –	5 -	7 –	9 –	TSK
	Task Title				EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0001	CFETP 4M0X1, AEROSPACE PHYSIOLOGY DATED JUNE 2001												
0002	1. CAREER LADDER PROGRESSION												
0003	1.1. The airman career ladder and educational opportunities AFPD 36-23		В	В									
0004	1.2. Progression in career ladder 4M0X1		В	В									
0005	1.3. Duties of AFS 4M0X1												
0006	1.3.1. 4M031, 4M051	В	В	-									
J0398 J0399	Initiate requests for temporary duty Inventory classified materials or docu		rders		2.00 1.10	2 2	13 4	9 7			35 10	67 0	4.51 4.94

D										
T Tsk		TNG	ATI	1ST	1ST	3 –	5-	7 –	9 –	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
J0402	Maintain publications libraries, other than technical	3.38	7	22	22	20	20	38	17	4.93
	order (TO) or technical manual (TM) libraries									
K0415	Coordinate maintenance of equipment with appropriate	2.38	7	9	13	5	21	35	50	4.98
	agencies									
K0417	Evaluate serviceability of equipment, tools, parts, or	2.41	7	13	22	15	26	43	50	4.71
	supplies									
K0419	Initiate requisitions for equipment, tools, parts, or	2.38	7	0	9	7	26	45	50	4.73
	supplies									
K0422	Maintain organizational equipment or supply records	2.59	7	4	11	10	22	30	17	4.23
K0426	Prepare or maintain documentation on items requiring	3.00	7	13	17	10	20	23	17	4.35
	inspection or calibration									
K0427	Trace lost physiological support equipment	1.97	2	9	7	5	15	18	0	4.49
L0435	Develop medical readiness or unit recall rosters	1.62	1	4	4	5	2	20	50	3.46
M0468	Complete student entry or withdrawal forms	2.48	3	9	11	5	10	15	17	3.72
M0470	Conduct tours of aerospace physiology facilities	3.62	13	39	50	44	63	73	83	3.56
M0473	Develop formal course curricula, plans of instruction	.69	2	0	4	2	11	33	50	7.41
	(POIs), or specialty training standards (STSs)									
M0478	Evaluate effectiveness of training programs, plans, or	1.21	2	9	9	5	21	55	83	6.32
	procedures									
M0483	Write training reports	1.31	2	0	2	0	7	38	50	6.37
N0484	Annotate time and attendance sheets for civilian	.41	1	4	4	5	2	10	33	3.22
	employees									
N0487	Conduct general meetings, such as staff meetings,	.59	2	9	7	7	22	73	100	4.98
	briefings, conferences, or workshops									
N0489	Conduct self-inspections or self-assessments	1.28	2	13	7	10	31	73	100	5.81
0007	1.3.2. 4M031, 4M091 B B -									
J0402	Maintain publications libraries, other than technical	3.38	7	22	22	20	20	38	17	4.93
	order (TO) or technical manual (TM) libraries									
K0415	Coordinate maintenance of equipment with appropriate	2.38	7	9	13	5	21	35	50	4.98
	agencies									
K0417	Evaluate serviceability of equipment, tools, parts, or	2.41	7	13	22	15	26	43	50	4.71
	supplies									
K0419	Initiate requisitions for equipment, tools, parts, or	2.38	7	0	9	7	26	45	50	4.73
	supplies									
K0422	Maintain organizational equipment or supply records	2.59	7	4	11	10	22	30	17	4.23
K0426	Prepare or maintain documentation on items requiring	3.00	7	13	17	10	20	23	17	4.35
	inspection or calibration									
K0427	Trace lost physiological support equipment	1.97	2	9	7	5	15	18	0	4.49
L0435	Develop medical readiness or unit recall rosters	1.62	1	4	4	5	2	20	50	3.46
M0468	Complete student entry or withdrawal forms	2.48	3	9	11	5	10	15	17	3.72
M0470	Conduct tours of aerospace physiology facilities	3.62	13	39	50	44	63	73	83	3.56
M0473	Develop formal course curricula, plans of instruction	.69	2	0	4	2	11	33	50	7.41
	(POIs), or specialty training standards (STSs)									
M ∩ 171	Dorolon training programs plans or prosedures	1 03	ာ	^	1	າ	າາ	E E	0 2	7 00

M0475	Develop written tests	1.07	2	4	6	7	7	30	33	6.61
M0476	Develop or procure training materials or aids	1.41	2	9	11	7	21	50	67	5.77

D										
T Tsk		TNG	ATI	1ST	1ST	3 –	5-	7 –	9 –	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
			_		_	_				
M0477	Establish or maintain study reference files	2.41	7	4	7	5	15			5.13
M0478	Evaluate effectiveness of training programs, plans, or	1.21	2	9	9	5	21	55	83	6.32
	procedures									
M0483	Write training reports	1.31	2	0	2	0	7			6.37
N0484	Annotate time and attendance sheets for civilian	.41	1	4	4	5	2	10	33	3.22
	employees									
N0487	Conduct general meetings, such as staff meetings,	.59	2	9	7	7	22	73	100	4.98
	briefings, conferences, or workshops									
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5	30	53	67	5.02
N0489	Conduct self-inspections or self-assessments	1.28	2	13	7	10	31	73	100	5.81
N0490	Conduct staff assistance visits or audits	.31	****	0	0	0	0	25	67	6.29
N0494	Determine or establish logistics requirements, such as	.83	2	4	4	2	23	58	100	5.81
	personnel, equipment, tools, parts, supplies, or									
	workspace									
N0495	Determine or establish work assignments or priorities	1.24	2	9	7	5	41	68	100	5.63
N0496	Develop inputs to mobility, contingency, disaster	1.00	****	0	0	0	4	25	33	5.78
	preparedness, or unit emergency or alert plans									
N0497	Develop organizational or functional charts	.90	2	9	4	2	9	48	83	5.21
N0498	Develop resource protection programs	.83	****	0	0	0	4			5.33
N0499	Develop self-inspection or self-assessment program	1.07	2	4	2	0	16	53		6.44
110133	checklists	1.07		-	_	·	-0	33	0,	0.11
N0500	Develop or establish work methods or procedures	.86	2	9	4	2	19	55	83	5.99
N0500	Develop or establish work schedules	1.07	2	17	11	10	25		100	5.39
N0501 N0502	Draft budget requirements	1.21	2	0	2	5	12			6.61

N0503	Draft host-tenant or interservice agreements	.62		0	0	0	1			6.69
N0505	Establish organizational policies such as operating	.52	2	4	2	2	20	60	83	6.45
	instructions (OIs) or standard operating procedures									
	(SOPs)			_	_	_				
N0507	Establish procedures for accountability of equipment,	1.48	2	9	6	2	17	45	83	5.31
	tools, parts, or supplies									
N0508	Evaluate inspection report findings or inspection	1.10	2	0	4	5	11	43	83	6.03
	procedures									
N0509	Evaluate maintenance or utilization of equipment,	1.07	2	0	6	7	16	38	83	5.43
	tools, parts, supplies, or workspace									
N0511	Evaluate personnel for promotion, demotion,	1.24	****	0	0	0	26	68	100	6.06
	reclassification, or special awards									
N0517	Interpret policies, directives, or procedures for	1.59	2	4	4	5	37	80	100	5.91
	subordinates									
N0519	Plan layouts of facilities	.48	****	0	0	0	7	28	50	6.27
N0520	Review budget requirements	1.00	****	0	0	2	15	73	100	6.31
N0521	Review drafts of supplements or changes to directives,	.76	****	0	0	0	15	53	100	6.01
	such as policy directives, instructions, or manuals									
N0522	Review mobility, contingency, disaster preparedness,	.83	****	0	0	0	5	28	83	5.58
	or unit emergency or alert plans									
N0523	Schedule personnel for TDY assignments, leaves, or	.90	2	4	6	5	21	60	100	5.15
	passes									
MU E 3 4	Write job or position descriptions	1 21	****	^	^	^	22	==	67	د ۱۵

N0525	Write inspection reports	1.28	****	0	0	(10	50 50	6.61
N0526	Write recommendations for awards or decorations	1.55	****	0	0	2	40	75 100	6.81
N0527	Write replies to inspection reports	.72	****	0	0	(10	45 83	6.32

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D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9 –	TSK	
Y Nbr	Task Title	EMP	ALL	JOB	ENL	LVL				DIF	
				002							
N0528	Write staff studies, surveys, or routine reports,	1.10	****	0	0	0	2	30	83	6.18	
	other than training or inspection reports										
N0530	Write or endorse military performance reports	1.31	***	0	0	0	42	68	83	6.89	
0008	1.4. Mission, organization A B - development, and function of the medical service and aerospace physiology										
N0505	Establish organizational policies such as operating instructions (OIs) or standard operating procedures (SOPs)	.52	2	4	2	2	20	60	83	6.45	
0009	2. SPECIFIC OPSEC VULNERABILITIES A IN THE PROGRAM										
J0389	Destroy classified materials or documents	1.90	1	22	15	7	14	15	0	3.32	
J0392	Establish or maintain accountability records for	1.28	2	4	9	7	6	13	0	5.23	
	classified materials or documents										
J0395	Identify and report suspected security compromises	3.52	11	9	7	7	11	23	33	4.58	
J0396	Initiate classified reports, messages, or documents	.62	2	4	4	2	2	13	0	5.78	
J0397	Initiate Random Anti-Terrorist Measures (RAM) procedures	1.52	2	4	4	2	5	28	33	5.10	
J0399	Inventory classified materials or documents	1.10	2	4	7	7	4	10	0	4.94	
J0410	Prepare administrative or classified materials or	1.69	2	22	20	27	7		17	5.21	
00120	documents for mailing, transporting, or issue	_,,,	_				•				
N0513	Implement safety or security programs	1.79	2	0	4	5	25	73	100	5.21	
0010	3. AIR FORCE OCCUPATIONAL SAFETY AND HEALTH (AFOSH) PROGRAM										
0011	3.1. Hazards of the 4M0X1 career A B - field										
A0001	Connect or disconnect high pressure oxygen cylinders	5.52	13	83	80	83	75	83	50	1.37	
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56		37		17	5.68	
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	54	35	38	17	5.55	
A0010	Perform operational and emergency procedures as crew	7.34	18	91	89	93	72	65	33	5.97	

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'Occupational Analysis Program'

'AFOMS (AETC) Randolph AFB TX'

D										
T Tsk		TNG	ATI	1ST	1ST	3 -	5 –	7 –	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	83	63	50	33	3.95
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	4	61	44	44	31	20	0	3.01
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	13	74	67	66	52	43	33	2.78
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	37	30	33	17	5.53
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	41	30	38	17	5.93
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30	35	17	5.74
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	10	43	46	44	28	23	17	3.46
B0044	Pack life preserver units	1.03	2	0	4	2	1	8	0	5.05
B0045	Pack T-43 rafts	.72	2	4	4	5	0	3	0	5.02
B0046	Pack T-43 slides	.72	2	4	4	5	0	3	0	5.02
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	2	4	2	2	0	3	0	4.07
B0049	Perform T-43 egress trainer slide inspections	.83	****	0	0	0	0	3	0	4.07
B0050	Perform T-43 egress trainer strap inspections	.90	****	0	0	0	0	3	0	4.07
B0053	Prepare custom mask molds for dipping	.10	****	0	0	0	0	3	0	4.79
B0054	Remove custom oxygen masks from molds	.10	2	4	2	2	1	3	0	4.50
B0055	Repair custom oxygen mask molds	.10	2	9	4	5	0	3	0	4.68
в0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.00	5	26	31	32	25	28	0	3.66
B0057	Store training aids or life support equipment	4.28	10	48	46	44	41	60	33	2.41
C0059	Conduct briefings on use of ejection seat trainers	3.55	11	22	26	15	28	28	33	5.30
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	17	36	45	67	4.80
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	7	4	15	10	15	15	17	5.47
C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	12	27	28	33	5.54
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	12	17	46	46	49	53	50	5.85
C0069	Conduct classroom instruction concerning ground egress escape procedures	4.72	12	22	43	37	44	53	67	5.88
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	11	4	13	10	25	35	50	6.04
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	11	22	28	22	32	28	67	5.88
C0084	Conduct classroom instruction concerning use of oxygen	6.14	18	35	63	59	64	65	50	5.72

C0090	Perform T-37 egress instructor duties	1.83	2	22	19	5	20	8	17	5.83
C0091	Perform T-38 egress instructor duties	1.83	2	26	19	5	20	10	33	5.83
C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	5.56

D										
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7 –	9 –	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
C0093	Perform T-43 egress raft inspections	1.07	2	4	2	2	0	3	0	5.56
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	2	4	6	2	6	0	0	4.88
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	7	7	0	0	4.63
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94
D0102	Calibrate or maintain controller/regulator test stands	1.10	2	9	6	5	6	0	0	6.07
D0103	Calibrate or maintain exhalation valve testers	1.10	2	9	7	5	7	0	0	5.26
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	0	5	0	0	5.15
D0105	Calibrate or maintain glove testers	1.10	2	0	2	0	5	0	0	5.01
D0106	Calibrate or maintain helmet electrical testers	1.10	2	4	4	2	6	0	0	4.76
D0107	Calibrate or maintain integration testers	1.10	2	9	6	5	5	0	0	5.66
D0108	Calibrate or maintain oxygen charging stands	1.10	2	4	4	2	6	0	0	5.15
D0109	Calibrate or maintain seat kit functional testers	1.10	2	0	2	0	5	0	0	5.21
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	0	2	0	4	0	0	5.11
D0111	Calibrate or maintain suit or helmet testers	1.10	2	4	4	2	5	0	0	5.35
D0112	Calibrate or maintain wall consoles	1.10	2	4	4	2	5	0	0	5.41
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17
D0119	Connect or disconnect full pressure suit to aircraft	1.24	2	0	6	2	14	8	0	5.31
	system									
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21
D0122	Download aircraft survival equipment	1.31	2	0	2	0	15	8	0	4.60
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	2	4	6	2	7	0	0	4.89
D0127	Inspect full pressure suits	1.48	2	0	4	2	15	10	0	6.35
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45
D0131	Lace flotation cell to full pressure suit torso harness	1.28	2	0	2	2	5	0	0	4.80
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	2	0	4	0	10	0	0	4.22
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	0	6	0	0	5.83
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	2	0	2	2	9	3	0	5.09
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	2	0	6	2	16	8	0	5.35
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	2	0	4	0	11	8	0	4.62
D0139	Perform annual inspections of full pressure suits	1.41	***	0	0	0	6	5	0	6.69
D0140	Perform daily inspections of LOX storage carts	1.14	2	0	4	0	11	3	0	4.16
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	0	12	8	0	5.69
D0143	Perform high-flight launch activities, such as	1.52	2	0	6	2	19	8	0	6.44
	preflight, layout, physical, dress, integration, prior to entry, or hookup									
D0144	Perform high-flight recovery procedures	1.48	2	0	6	2	17	8	0	5.62
D0145	Perform high-flight vent change over procedures	1.24	1	0	6		17	8	0	3.95
D0146	Borform low-flight recovery precedures	1 /1	ာ	٥	6		17	٥	^	1 50

D0147	Perform occupied full pressure suit integration tests	1.45	2	0	6	2	17	10	0	5.82
D0148	Perform overhaul inspections of full pressure suits	1.03	***	0	0	0	5	0	0	7.44

D										
T Tsk		TNG	ATI	1ST	1ST	3 –	5-			TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
D0149	Perform overhaul inspections of pressure suit controllers	1.00	****	0	0	0	2	0	0	7.05
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	****	0	0	0	1	0	0	6.84
D0151	Perform periodic inspections of full pressure suits	1.55	****	0	0	0	6	5	0	6.60
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	0	2	0	5	0	0	5.77
D0153	Perform periodic inspections of nitrogen carts	1.14	***	0	0	0	0	0	0	4.49
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	2	0	4	0	5	0	0	4.97
D0155	Perform periodic inspections of pressure suit controllers	1.45	****	0	0	0	2	0	0	5.84
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	****	0	0	0	2	0	0	5.63
D0168	Remove or replace portable LOX ventilation unit components	1.17	2	0	4	0	7	0	0	4.63
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22
F0204	Evaluate student performance during live-fire ejection seat training	3.17	7	9	13	5	22	25	33	5.35
F0207	Instruct or evaluate students on parachute drag training devices	3.55	11	17	17	7	25	25	33	5.02
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	11	17	17	7		28	33	5.61
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	11	13	17	10	23	28	33	5.79
F0211	Perform crew chief duties on centrifuge training teams	2.28	****	0	0	0	0	8	17	4.91
F0212	Perform daily inspections of air egress procedural trainers	2.69	7	13	13	5	12	13	33	4.27
F0213	Perform daily inspections of ground egress procedural trainers	2.69	7	13	13	5	12	13	33	4.13
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	5	12	13	33	4.30
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11	2	11	13	33	4.13
F0218	Perform daily inspections of spatial disorientation trainers	3.21	3	9	9	7	16	13	33	3.87
F0219	Perform daily inspections of vertigons	2.07	1	4	6	7	2	10	0	3.66
F0221	Perform ejection seat trainer assistant duties	3.41	3	22	17	7		25	33	3.84
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5	14	15	33	5.55
F0223	Perform instructor duties during military freefalls	.93 °°	2 ****	4	2	0	1	0	0	6.53

F0225	Perform jumpmaster duties during military freefalls	.31	****	0	0	0	0	0	0	6.95
F0226	Perform jumpmaster duties during static line jumps	.31	***	0	0	0	1	0	0	6.69
F0227	Perform lecturer duties on centrifuge training teams	1.48	****	0	0	0	0	3	0	6.42

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D										
T Tsk		TNG	ATI	1ST	1ST	3-		7 –		TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
F0229	Perform operator duties on centrifuge training teams	1.62	***	0	0	0	0	5	17	5.59
F0231	Perform parachutist safety position duties during jumps	.69	2	4	2	0	2	0	0	5.73
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	7	4	11	5	12	10	17	5.52
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10	17	3.92
F0237	Perform safety belt inspections after live ejection seat training	2.79	7	0	9	5	11	13	17	4.23
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	7	13	15	7	14	13	17	5.11
F0241	Remove or replace air egress procedural trainer components	1.90	2	0	6	0	6	10	33	5.04
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02
F0243	Remove or replace ground egress procedural trainer components	1.93	2	4	9	2	7	10	33	5.05
G0246	Clean protective helmets	4.10	9	22	20	27	12	20	17	1.16
G0253	Fit protective helmets	3.97	9	17	17	22	7	18	17	2.99
G0254	Inspect and maintain protective helmets	4.14	9	17	13	20	6	20	0	3.10
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	2	0	3	0	4.96
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.10
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.23
G0264	Perform crew chief duties during centrifuge operations	2.00	2	4	2	2	2	5	17	4.92
G0266	Perform daily inspections of centrifuges	1.90	2	4	2	2	2	0	0	5.19
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	2	0	5	0	4.66
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	22	12	23	17	4.38
G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2	5	17	4.79
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	2	0	3	0	5.66
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	5	0	5	0	4.74
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	20	7	20	0	4.78
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	2	1	3	0	4.87
G0284	Perform special inspections of centrifuges	1.07	2	4	2	2	0	0	0	5.53
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	2	0	0	0	5.25
G0300	Store protective helmets	3.03	3	9	6	10	5	10	17	1.86
н0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25
H0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	7	13	17	15	20	15	17	5.49
H0314	Perform contaminated air supply safety procedures	2.28	7	13	17	12	20	10	17	5.34
н0315	Perform crew chief duties during hyperbaric chamber dives	2.69	7	13	19	15	21	13	17	5.49
н0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	7	13	9	7	14	10	17	4.78
н0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	7	15	13	17	4.59
н0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	7	12	13	17	4.86
д 0330	Darform dails inappation of hymorhania abambor made	2 21	7	۵	۵	1 0	1 ^	1 2	17	A Q1

breathing systems
H0321 Perform daily inspections of hyperbaric chamber assemblies

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D										
T Tsk		TNG	ATI	1ST	1ST	3 –	5-	7 –	9 –	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
H0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	7	11	13	17	4.77
н0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	7	9	7	7	12	13	17	4.87
н0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	9	7	7	10	5	17	5.32
н0326	Perform inside observer duties during hyperbaric chamber dives	2.79	7	13	17	15	20	10	17	5.85
н0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	7	17	22	20	20	13	17	5.21
н0329	Perform loss of accumulator air supply safety procedures	2.55	7	9	15	15	17	10	17	4.88
н0330	Perform loss of breathing gas safety procedures	2.55	7	13	19	15	20	10	17	4.96
н0331	Perform mechanical emergencies safety procedures	2.59	7	13	17	15	19	10	17	5.42
н0332	Perform NCOIC duties during hyperbaric chamber dives	.45	2	4	2	2	7	13	17	6.05
н0334	Perform periodic inspections of hyperbaric breathing masks	2.00	2	9	9	7	9	5	17	4.90
н0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5	6	3	0	5.44
н0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	2	4	2	2	1	3	0	5.56
н0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	2	4	2	2	4	3	0	5.29
н0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	2	13	11	7	9	5	17	4.94
H0340	Perform power loss safety procedures	2.76	7	13	19	15	19	10	17	5.00
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	7	13	15	10	15	8	17	4.85
H0342	Perform pump failure safety procedures	3.03	7	17	22	20	20	13	17	4.89
н0343	Perform recorder duties during hyperbaric chamber dives	2.38	7	9	17	15	15	13	17	5.14
н0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	2	9	9	10	5	5	17	5.50
н0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	7	7	5	0	5.05
H0349	Perform window failure safety procedures	2.66	7	13	17	12	19	10	17	4.61
н0350	Prepare medical equipment for sterilization	1.83	1	9	7	7	7	5	0	3.56
н0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	12	14	8	17	6.68
10366	Perform maintenance on parachute familiarization training equipment	3.17	7	4	9	2	9	13	33	5.09
I0367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33	5.16
I0371	Perform daily inspections of parasail equipment	3.79	11	9	11	2	10	13	33	5.50
10372	Perform daily inspections of swing landing trainers	3.59	11	9	11	2	12	10	33	5.10
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	2	4	6	5	9	18	33	5.04
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	7	13	22	15	26	43	50	4.71
K0419	Initiate requisitions for equipment, tools, parts, or	2.38	7	0	9	7	26	45	50	4.73

K0426	Prepare or maintain documentation on items requiring	3.00	7	13	17	10	20	23	17	4.35
	inspection or calibration									
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5	30	53	67	5.02

'AFOMS (AETC) Randolph AFB TX'

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5 –	7 –	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	2	0	2	2	25	68	100	5.55	
N0513	Implement safety or security programs	1.79	2	0	4	5	25	73	100	5.21	
	2.0 A TOOM of an Junior from the ANOVI										
0012	3.2. AFOSH Standards for the 4M0X1 A B - career field										
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68	
80008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	54	35	38	17	5.55	
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	93	72	65	33	5.97	
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	4	61	44	44	31	20	0	3.01	
A0015	Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators	4.86	13	74	67	66	52	43	33	2.78	
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	37	30	33	17	5.53	
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	41	30	38	17	5.93	
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70	
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30	35	17	5.74	
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	37	38	40	17	5.07	
A0031	Replace oxygen plumbing	3.03	7	9	15	12	26	30	0	6.11	
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	85	62	65	67	1.71	
в0033	Construct custom mask molds from face casts	.10	2	4	2	2	0	3	0	5.74	
B0034	Construct custom oxygen mask hardshells	.10	2	4	2	2	1	3	0	6.47	
B0035	Cure custom oxygen masks	.10	2	9	4	5	0	3	0	5.88	
в0036	Dip custom oxygen mask molds	.10	2	4	2	2	0	3	0	6.37	
B0037	Fit students with flight helmets	5.38	13	83	83	85	68	70	67	2.21	
в0038	Fit students with oxygen masks	5.62	13	87	85	88	69	73	67	2.55	
в0039	Fit students with life support equipment, such as	4.34	11	30	24	24	19	35	17	4.04	
	parachute harnesses, gravitational force protective										
	devices, other than flight helmets or oxygen masks										
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37		50	5.08	
B0043	Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections	4.45	10	43	46	44	28	23	17	3.46	
B0044	Pack life preserver units	1.03	2	0	4	2	1	8	0	5.05	
B0045	Pack T-43 rafts	.72	2	4	4	5	0	3	0	5.02	
B0046	Pack T-43 slides	.72	2	4	4	5	0	3	0	5.02	
D0040	Dorform T-12 careas trainer life Dreserver Unit (IDII)	72	າ	1	ာ	ာ	^	3	^	4 07	

inspections
B0049 Perform T-43 egress trainer slide inspections

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T Tsk		TNG	ATI	1ST	1ST	3 –	5-	7 –	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
B0050	Perform T-43 egress trainer strap inspections	.90	****	0	0	0	0	3	0	4.07
B0050	Remove custom oxygen masks from molds	.10	2	4	2	2	1	3	0	4.50
B0054	Repair custom oxygen mask molds	.10	2	9	4	5	0	3	0	4.68
B0055	Schedule inspections or maintenance of life support	3.00	5	26	31	32	25	28	0	3.66
B0036	equipment, other than pressure suit assemblies	3.00	5	20	31	32	25	20	U	3.00
в0057	Store training aids or life support equipment	4.28	10	48	46	44	41	60	33	2.41
C0059	Conduct briefings on use of ejection seat trainers	3.55	11	22	26	15	28	28	33	5.30
C0059	Conduct briefings on use of personal protective	4.00	11	13	24	17	36	45	53 67	4.80
C0060	equipment	4.00	11	13	24	17	36	43	67	4.00
C0061	Conduct briefings on water survival procedures, other	3.34	7	4	15	10	15	15	17	5.47
	than wearing pressure suit assemblies									
C0063	Conduct briefings on swing landing trainer	3.41	7	17	22	12	27	28	33	5.54
	familiarization									
C0066	Conduct classroom instruction concerning crash	4.48	12	17	46	46	49	53	50	5.85
	survival principles and procedures									
C0069	Conduct classroom instruction concerning ground egress	4.72	12	22	43	37	44	53	67	5.88
	escape procedures									
C0075	Conduct classroom instruction concerning parachuting	4.34	11	4	13	10	25	35	50	6.04
	principles and procedures									
C0078	Conduct classroom instruction concerning survival	3.97	11	22	28	22	32	28	67	5.88
	principles and procedures, other than crash survival									
C0084	Conduct classroom instruction concerning use of oxygen	6.14	18	35	63	59	64	65	50	5.72
	equipment									
C0090	Perform T-37 egress instructor duties	1.83	2	22	19	5	20	8	17	5.83
C0091	Perform T-38 egress instructor duties	1.83	2	26	19	5	20	10	33	5.83
C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	5.56
C0093	Perform T-43 egress raft inspections	1.07	2	4	2	2	0	3	0	5.56
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	2	4	6	2	6	0	0	4.88
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	7	7	0	0	4.63
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94
D0102	Calibrate or maintain controller/regulator test stands	1.10	2	9	6	5	6	0	0	6.07
D0103	Calibrate or maintain exhalation valve testers	1.10	2	9	7	5	7	0	0	5.26
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	0	5	0	0	5.15
D0105	Calibrate or maintain glove testers	1.10	2	0	2	0	5	0	0	5.01
D0106	Calibrate or maintain helmet electrical testers	1.10	2	4	4	2	6	0	0	4.76
D0107	Calibrate or maintain integration testers	1.10	2	9	6	5	5	0	0	5.66
D0108	Calibrate or maintain oxygen charging stands	1.10	2	4	4	2	6	0	0	5.15
D0109	Calibrate or maintain seat kit functional testers	1.10	2	0	2	0	5	0	0	5.21
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	0	2	0	4	0	0	5.11
D0111	Calibrate or maintain suit or helmet testers	1.10	2	4	4	2	5	0	0	5.35
D0112	Calibrate or maintain wall consoles	1.10	2	4	4	2	5	0	0	5.41
D0113	Calibrate or maintain wall testers	.97	2	4	4	2	5	0	0	5.41
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	2	0	6	2	14	8	0	5.31
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21
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D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	2	4	6	2	7	0	0	4.89
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D										
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7 –	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
D0127	Inspect full pressure suits	1.48	2	0	4	2	15	10	0	6.35
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45
D0131	Lace flotation cell to full pressure suit torso	1.28	2	0	2	2	5	0	0	4.80
	harness									
D0132	Maintain pressure suit T-blocks and ventilation hose	1.31	2	0	4	0	10	0	0	4.22
	assemblies									
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	0	6	0	0	5.83
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
D0135	Maintain or repair full pressure suit retainer (torso)	1.07	2	0	2	2	9	3	0	5.09
	assemblies									
D0137	Perform low-flight launch activities, such as	1.52	2	0	6	2	16	8	0	5.35
	preflight, pick-up, prior to entry, or hookup									
D0138	Perform preflight or postflight inspections of	1.62	2	0	4	0	11	8	0	4.62
	portable LOX ventilation units									
D0139	Perform annual inspections of full pressure suits	1.41	***	0	0	0	6	5	0	6.69
D0140	Perform daily inspections of LOX storage carts	1.14	2	0	4	0	11	3	0	4.16
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	0	12	8	0	5.69
D0143	Perform high-flight launch activities, such as	1.52	2	0	6	2	19	8	0	6.44
	preflight, layout, physical, dress, integration, prior									
	to entry, or hookup									
D0144	Perform high-flight recovery procedures	1.48	2	0	6	2	17	8	0	5.62
D0145	Perform high-flight vent change over procedures	1.24	1	0	6	2	17	8	0	3.95
D0146	Perform low-flight recovery procedures	1.41	2	0	6	2	17	8	0	4.59
D0147	Perform occupied full pressure suit integration tests	1.45	2	0	6	2	17	10	0	5.82
D0148	Perform overhaul inspections of full pressure suits	1.03	***	0	0	0	5	0	0	7.44
D0149	Perform overhaul inspections of pressure suit	1.00	***	0	0	0	2	0	0	7.05
	controllers									
D0150	Perform overhaul inspections of pressure suit oxygen	.97	***	0	0	0	1	0	0	6.84
	regulators									
D0151	Perform periodic inspections of full pressure suits	1.55	***	0	0	0	6	5	0	6.60
D0152	Perform periodic inspections of low-flight oxygen	1.72	2	0	2	0	5	0	0	5.77
	regulators									
D0154	Perform periodic inspections of portable LOX	1.34	2	0	4	0	5	0	0	4.97
	ventilation units									
D0155	Perform periodic inspections of pressure suit	1.45	***	0	0	0	2	0	0	5.84
	controllers									
D0156	Perform periodic inspections of pressure suit oxygen	1.45	***	0	0	0	2	0	0	5.63
	regulators									
D0168	Remove or replace portable LOX ventilation unit	1.17	2	0	4	0	7	0	0	4.63
	components									
E0192	Load, install, or unload HAAMS oxygen systems in	2.17	7	0	2	5	10	18	0	5.64
	aircraft									
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22
F0204	Evaluate student performance during live-fire ejection	3.17	7	9	13	5	22	25	33	5.35
	seat training									
でハつハワ	Tratrust or ovaluate students on narashute dras	3 EE	11	17	17	7	2 5	2 5	33	E 0.3

training devices

F0208 Instruct or evaluate students on parachute landing
fall (PLF) platforms

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D										
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7 –	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
F0209	Instruct or evaluate students during descent and	3.72	11	13	17	10	23	28	33	5.79
	landing training, including hanging harness and									
	personal lowering devices									
F0211	Perform crew chief duties on centrifuge training teams	2.28	****	0	0	0	0	8	17	4.91
F0212	Perform daily inspections of air egress procedural	2.69	7	13	13	5	12	13	33	4.27
	trainers									
F0213	Perform daily inspections of ground egress procedural	2.69	7	13	13	5	12	13	33	4.13
	trainers									
F0214	Perform daily inspections of live-fire ejection seat	3.45	11	13	15	10	14	13	33	5.29
	trainers		_			_				
F0216	Perform daily inspections of parachute familiarization	3.24	7	17	13	5	12	13	33	4.30
50015	training equipment	2.76	-	1.0		•		1.2	2.2	4 12
F0217	Perform daily inspections of parasail communications	2.76	7	13	11	2	11	13	33	4.13
50010	equipment	2 01	2	•	•	-	1.0	1.2	2.2	2 07
F0218	Perform daily inspections of spatial disorientation trainers	3.21	3	9	9	7	Τ.0	13	33	3.87
F0219		2 07	1	4	6	7	2	10	0	2 66
F0219 F0221	Perform daily inspections of vertigons Perform ejection seat trainer assistant duties	2.07 3.41	3	4 22	17	7	23		33	3.66 3.84
F0221 F0222	Perform general maintenance on live-fire ejection seat	3.24	3 7	13	13	5		15		5.55
FU222	trainers	3.24	,	13	13	5	14	15	33	3.33
F0223	Perform instructor duties during military freefalls	.93	2	4	2	0	1	0	0	6.53
F0223	Perform instructor duties during static line jumps	.93	****	0	0	0	1		0	6.15
F0225	Perform jumpmaster duties during military freefalls	.31	****	0	0	0	0	0	0	6.95
F0225	Perform jumpmaster duties during static line jumps	.31	****	0	0	0	1		0	6.69
F0227	Perform lecturer duties on centrifuge training teams	1.48	****	0	0	0	0		0	6.42
F0229	Perform operator duties on centrifuge training teams	1.62	****	0	0	0	0	5	17	5.59
F0231	Perform parachutist safety position duties during	.69	2	4	2	0	2	0	0	5.73
	jumps		_	_	_	•	_	·	·	
F0232	Perform periodic inspections of live-fire ejection	2.41	7	4	11	5	12	10	17	5.52
	seat trainers									
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10	17	3.92
F0237	Perform safety belt inspections after live ejection	2.79	7	0	9	5			17	4.23
	seat training									
F0238	Perform special inspections of live-fire ejection seat	3.07	7	13	15	7	14	13	17	5.11
	trainers									
F0241	Remove or replace air egress procedural trainer	1.90	2	0	6	0	6	10	33	5.04
	components									
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02
F0243	Remove or replace ground egress procedural trainer	1.93	2	4	9	2	7	10	33	5.05
	components									
G0246	Clean protective helmets	4.10	9	22	20	27	12	20	17	1.16
G0253	Fit protective helmets	3.97	9	17	17	22	7	18	17	2.99
G0254	Inspect and maintain protective helmets	4.14	9	17	13	20	6	20	0	3.10
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	2	0	3	0	4.96
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.10
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.23
GU3E1	Dorform arow abiof duties during contribus convetions	2 00	າ	1	າ	၁	၁	=	17	1 02

G0266	Perform daily inspections of centrifuges	1.90	2	4	2	2	2	0	0	5.19
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	2	0	5	0	4.66
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	22	12	23	17	4.38

analysis systems

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				'A	FOMS ((AETC)	Ranc	ютрі	1 AFB	TX'
D										
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL		LVL			DIF
G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2	5	17	4.79
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	2	0	3	0	5.66
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	5	0	5	0	4.74
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	20	7	20	0	4.78
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	2	1	3	0	4.87
G0284	Perform special inspections of centrifuges	1.07	2	4	2	2	0	0	0	5.53
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	2	0	0	0	5.25
G0300	Store protective helmets	3.03	3	9	6	10	5	10	17	1.86
H0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25
H0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	7	13	17	15	20	15	17	5.49
н0313	Perform compressor failure safety procedures	2.00	2	13	17	12	20	15	17	5.65
H0313	Perform contaminated air supply safety procedures	2.28	7	13	17	12	20	10	17	5.34
ноз11	Perform crew chief duties during hyperbaric chamber	2.69	7	13	19	15	21	13		5.49
	dives		•							312
H0316	Perform daily inspection of human experimental	1.55	2	13	7	5	7	3	17	4.70
	hyperbaric chambers									
H0317	Perform daily inspection of hyperbaric chamber air	2.31	7	13	9	7	14	10	17	4.78
	pressurization systems									
н0318	Perform daily inspection of hyperbaric chamber	2.10	7	13	11	7	15	13	17	4.59
	communications systems									
н0319	Perform daily inspection of hyperbaric chamber console	2.03	2	9	7	7	12	13	17	4.86
	controls	0.01	_	•	•	10				4 01
н0320	Perform daily inspection of hyperbaric chamber mask	2.31	7	9	9	10	10	13	17	4.91
H0321	breathing systems Perform daily inspections of hyperbaric chamber	2.31	7	9	7	7	11	13	17	4.85
HU321	assemblies	2.31	,	9	,	,	11	13	1,	4.05
н0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	7	11	13	17	4.77
H0323	Perform daily inspections of hyperbaric chamber fire	2.31	7	9	7	7		13		4.87
110323	suppression systems	2.51	,		,	•			-,	1.07
н0325	Perform general maintenance on hyperbaric chamber	2.10	7	9	7	7	10	5	17	5.32
	assemblies									
н0326	Perform inside observer duties during hyperbaric	2.79	7	13	17	15	20	10	17	5.85
	chamber dives									
H0327	Perform interior or exterior chamber fire emergency	2.62	7	17	22	20	20	13	17	5.21
	safety procedures									
н0329	Perform loss of accumulator air supply safety	2.55	7	9	15	15	17	10	17	4.88
	procedures									
н0330	Perform loss of breathing gas safety procedures	2.55	7	13	19	15	20		17	4.96
н0331	Perform mechanical emergencies safety procedures	2.59	7	13	17	15	19		17	5.42
н0332	Perform NCOIC duties during hyperbaric chamber dives	.45	2	4	2	2	7		17	6.05
H0334	Perform periodic inspections of hyperbaric breathing	2.00	2	9	9	7	9	5	17	4.90
TIO 2 2 E	masks	1 02	2	4	_	-	_	2	^	E 44
н0335	Perform periodic inspections of hyperbaric chamber gas	1.83	2	4	6	5	6	3	0	5.44

1 62

mixer system

H0337 Perform periodic inspections of hyperbaric chamber protocol box

1.59 2 4 2 2 4 3 0 5.29

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D											
T Tsk		TNG	ATI	1st	1ST	3 –	5 -	7 –	9 –	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
н0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	2	13	11	7	9	5	17	4.94	
н0340	Perform power loss safety procedures	2.76	7	13	19	15	19	10	17	5.00	
H0341	Perform procedures for maintaining infection control	2.38	7	13	15	10	15	8	17	4.85	
	standards for hyperbaric treatment facilities										
H0342	Perform pump failure safety procedures	3.03	7	17	22	20	20	13	17	4.89	
H0343	Perform recorder duties during hyperbaric chamber	2.38	7	9	17	15	15	13	17	5.14	
	dives										
н0345	Perform special inspections of hyperbaric chamber fire	1.76	2	9	9	10	5	5	17	5.50	
	suppression systems										
н0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	7	7	5	0	5.05	
н0349	Perform window failure safety procedures	2.66	7	13	17	12	19	10	17	4.61	
н0350	Prepare medical equipment for sterilization	1.83	1	9	7	7	7	5	0	3.56	
н0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	12	14	8	17	6.68	
10366	Perform maintenance on parachute familiarization	3.17	7	4	9	2	9	13	33	5.09	
	training equipment										
10367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33	5.16	
10371	Perform daily inspections of parasail equipment	3.79	11	9	11	2	10	13	33	5.50	
10372	Perform daily inspections of swing landing trainers	3.59	11	9	11	2	12	10	33	5.10	
J0386	Complete accident or incident reports, other than	.93	2	4	6	5	9	18	33	5.04	
	parasail- or chamber-related reports										
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	7	13	22	15	26	43	50	4.71	
K0419	Initiate requisitions for equipment, tools, parts, or	2.38	7	0	9	7	26	45	50	4.73	
KUTIJ	supplies	2.30	,	Ū		,	20	13	30	4.73	
K0426	Prepare or maintain documentation on items requiring	3.00	7	13	17	10	20	23	17	4.35	
	inspection or calibration										
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5	30	53	67	5.02	
N0512	Evaluate job hazards or compliance with Air Force	1.38	2	0	2	2	25	68	100	5.55	
	Occupational Safety and Health (AFOSH) program										
N0513	Implement safety or security programs	1.79	2	0	4	5	25	73	100	5.21	
0013	3.3. Maintain safe work area b c -										
A0001	Connect or disconnect high pressure oxygen cylinders	5.52	13	83	80	83	75	83	50	1.37	
A0002	Maintain emergency system batteries	2.38	3	22	15	20	25	30	0	.54	
A0003	Maintain hypobaric chamber instrumentation	4.52	13	57	52	51	36	38	17	3.13	
A0004	Maintain hypobaric chamber intercommunication systems	4.28	10	52	46	44	36	35	17	3.98	
A0005	Maintain or store high-pressure oxygen cylinders	5.17	13	74	59	61	49			.91	
A0007	Perform general maintenance on hypobaric chambers or	5.72	18	65	56	54				5.68	
	subassemblies										
80008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	54	35	38	17	5.55	
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	93	72	65	33	5.97	

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al	Ana	lysis	Program'	' Page
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D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7 -	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
A0015	Perform oxygen flow checks of narrow panel	4.86	13	74	67	66	52	43	33	2.78	
	pressure-demand oxygen regulators										
A0017	Perform periodic inspections of hypobaric chamber	4.69	12	39	37	37	30	33	17	5.53	
	assemblies										
A0020	Perform special inspections of hypobaric chamber	4.21	12	43	41	41	30	38	17	5.93	
	assemblies										
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70	
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30	35	17	5.74	
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	37	38	40	17	5.07	
A0031	Replace oxygen plumbing	3.03	7	9	15	12	26	30	0	6.11	
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	85	62	65	67	1.71	
B0033	Construct custom mask molds from face casts	.10	2	4	2	2	0	3	0	5.74	
B0034	Construct custom oxygen mask hardshells	.10	2	4	2	2	1	3	0	6.47	
B0035	Cure custom oxygen masks	.10	2	9	4	5	0	3	0	5.88	
B0036	Dip custom oxygen mask molds	.10	2	4	2	2	0	3	0	6.37	
B0037	Fit students with flight helmets	5.38	13	83	83	85	68	70	67	2.21	
в0038	Fit students with oxygen masks	5.62	13	87	85	88	69	73	67	2.55	
в0039	Fit students with life support equipment, such as	4.34	11	30	24	24	19	35	17	4.04	
	parachute harnesses, gravitational force protective										
	devices, other than flight helmets or oxygen masks										
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08	
B0043	Maintain records on oxygen masks, helmets, and	4.45	10	43	46	44	28	23	17	3.46	
	Critical Respiratory Unit (CRU) connections										
B0044	Pack life preserver units	1.03	2	0	4	2	1	8	0	5.05	
B0045	Pack T-43 rafts	.72	2	4	4	5	0	3	0	5.02	
B0046	Pack T-43 slides	.72	2	4	4	5	0	3	0	5.02	
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU)	.72	2	4	2	2	0	3	0	4.07	
	inspections										
B0049	Perform T-43 egress trainer slide inspections	.83	****	0	0	0	0	3	0	4.07	
B0050	Perform T-43 egress trainer strap inspections	.90	****	0	0	0	0	3	0	4.07	
B0054	Remove custom oxygen masks from molds	.10	2	4	2	2	1	3	0	4.50	
в0055	Repair custom oxygen mask molds	.10	2	9	4	5	0	3	0	4.68	
в0056	Schedule inspections or maintenance of life support	3.00	5	26	31	32	25	28	0	3.66	
	equipment, other than pressure suit assemblies										
B0057	Store training aids or life support equipment	4.28	10	48	46	44	41	60	33	2.41	
C0059	Conduct briefings on use of ejection seat trainers	3.55	11	22	26	15	28	28	33	5.30	
C0060	Conduct briefings on use of personal protective	4.00	11	13	24	17				4.80	
	equipment										
C0061	Conduct briefings on water survival procedures, other	3.34	7	4	15	10	15	15	17	5.47	
	than wearing pressure suit assemblies										
C0063	Conduct briefings on swing landing trainer	3.41	7	17	22	12	27	28	33	5.54	
	familiarization										
COOSE	Conduct algerroom instruction concerning areas	Λ ΛΩ	1 2	17	16	16	1 Q	E 3	E٥	E 0E	

survival principles and procedures

Conduct classroom instruction concerning ground egress
escape procedures

4.72 12 22 43 37 44 53 67 5.88

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5 –	7 –	9 –	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
C0075	Conduct classroom instruction concerning parachuting	4.34	11	4	13	10	25	35	50	6.04	
	principles and procedures										
C0078	Conduct classroom instruction concerning survival	3.97	11	22	28	22	32	28	67	5.88	
	principles and procedures, other than crash survival										
C0084	Conduct classroom instruction concerning use of oxygen	6.14	18	35	63	59	64	65	50	5.72	
	equipment										
C0090	Perform T-37 egress instructor duties	1.83	2	22	19	5	20	8	17	5.83	
C0091	Perform T-38 egress instructor duties	1.83	2	26	19	5	20		33	5.83	
C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	5.56	
C0093	Perform T-43 egress raft inspections	1.07	2	4	2	2	0	3	0	5.56	
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	2	4	6	2	6	0	0	4.88	
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	7	7	0	0	4.63	
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94	
D0102	Calibrate or maintain controller/regulator test stands	1.10	2	9	6	5	6	0	0	6.07	
D0103	Calibrate or maintain exhalation valve testers	1.10	2	9	7	5	7	0	0	5.26	
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	0	5	0	0	5.15	
D0105	Calibrate or maintain glove testers	1.10	2	0	2	0	5	0	0	5.01	
D0106	Calibrate or maintain helmet electrical testers	1.10	2	4	4	2	6	0	0	4.76	
D0107	Calibrate or maintain integration testers	1.10	2	9	6	5	5	0	0	5.66	
D0108	Calibrate or maintain oxygen charging stands	1.10	2	4	4	2	6	0	0	5.15	
D0109	Calibrate or maintain seat kit functional testers	1.10	2	0	2	0	5	0	0	5.21	
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	0	2	0	4	0	0	5.11	
D0111	Calibrate or maintain suit or helmet testers	1.10	2	4	4	2	5	0	0	5.35	
D0112	Calibrate or maintain wall consoles	1.10	2	4	4	2	5	0	0	5.41	
D0113	Calibrate or maintain wall testers	.97	2	4	4	2	5	0	0	5.41	
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17	
D0119	Connect or disconnect full pressure suit to aircraft	1.24	2	0	6	2	14	8	0	5.31	
	system										
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21	
D0122	Download aircraft survival equipment	1.31	2	0	2	0	15	8	0	4.60	
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70	
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	2	4	6	2	7	0	0	4.89	
D0127	Inspect full pressure suits	1.48	2	0	4	2	15	10	0	6.35	
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32	
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45	
D0131	Lace flotation cell to full pressure suit torso	1.28	2	0	2	2	5	0	0	4.80	
	harness										
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	2	0	4	0	10	0	0	4.22	
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	0	6	0	0	5.83	
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09	
D0135	Maintain or repair full pressure suit retainer (torso)	1.07	2	0	2	2	9		0	5.09	
	assemblies										
D0137	Perform low-flight launch activities, such as	1.52	2	0	6	2	16	8	0	5.35	
	preflight, pick-up, prior to entry, or hookup										
D0130	Dorform proflight or postflight inspections of	1 69	າ	^	1	^	11	٥	Λ	1 69	

	portable LOX ventilation units									
D0139	Perform annual inspections of full pressure suits	1.41	***	0	0	0	6	5	0	6.69
D0140	Perform daily inspections of LOX storage carts	1.14	2	0	4	0	11	3	0	4.16

D										
T Tsk		TNG	ATI	1ST	1ST	3 –	5 –	7 –	9 –	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	0	12	8	0	5.69
D0143	Perform high-flight launch activities, such as	1.52	2	0	6	2	19	8	0	6.44
	preflight, layout, physical, dress, integration, prior									
	to entry, or hookup									
D0144	Perform high-flight recovery procedures	1.48	2	0	6	2	17	8	0	5.62
D0145	Perform high-flight vent change over procedures	1.24	1	0	6	2	17	8	0	3.95
D0146	Perform low-flight recovery procedures	1.41	2	0	6	2	17	8	0	4.59
D0147	Perform occupied full pressure suit integration tests	1.45	2	0	6	2	17	10	0	5.82
D0148	Perform overhaul inspections of full pressure suits	1.03	***	0	0	0	5	0	0	7.44
D0149	Perform overhaul inspections of pressure suit controllers	1.00	****	0	0	0	2	0	0	7.05
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	****	0	0	0	1	0	0	6.84
D0151	Perform periodic inspections of full pressure suits	1.55	***	0	0	0	6	5	0	6.60
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	0	2	0	5	0	0	5.77
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	2	0	4	0	5	0	0	4.97
D0155	Perform periodic inspections of pressure suit controllers	1.45	****	0	0	0	2	0	0	5.84
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	****	0	0	0	2	0	0	5.63
D0168	Remove or replace portable LOX ventilation unit components	1.17	2	0	4	0	7	0	0	4.63
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22
F0204	Evaluate student performance during live-fire ejection seat training	3.17	7	9	13	5	22	25	33	5.35
F0207	Instruct or evaluate students on parachute drag training devices	3.55	11	17	17	7	25	25	33	5.02
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	11	17	17	7	23	28	33	5.61
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	11	13	17	10	23	28	33	5.79
F0211	Perform crew chief duties on centrifuge training teams	2.28	***	0	0	0	0	8	17	4.91
F0212	Perform daily inspections of air egress procedural trainers	2.69	7	13	13	5	12	13	33	4.27
F0213	Perform daily inspections of ground egress procedural trainers	2.69	7	13	13	5	12	13	33	4.13
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	5	12	13	33	4.30
F0217	Perform daily inspections of parasail communications	2.76	7	13	11	2	11	13	33	4.13

F0218	Perform daily inspections of spatial disorientation	3.21	3	9	9	7	16	13	33	3.87
	trainers									
F0219	Perform daily inspections of vertigons	2.07	1	4	6	7	2	10	0	3.66

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T Tsk		TNG	ATI	1ST	1ST	3-	5 -	7 –	9 –	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
F0221	Perform ejection seat trainer assistant duties	3.41	3	22	17	7	23	25	33	3.84	
F0222	Perform general maintenance on live-fire ejection seat	3.24	7	13	13	5	14	15	33	5.55	
	trainers										
F0223	Perform instructor duties during military freefalls	.93	2	4	2	0	1	0	0	6.53	
F0224	Perform instructor duties during static line jumps	.93	***	0	0	0	1	0	0	6.15	
F0225	Perform jumpmaster duties during military freefalls	.31	****	0	0	0	0	0	0	6.95	
F0226	Perform jumpmaster duties during static line jumps	.31	****	0	0	0	1	0	0	6.69	
F0227	Perform lecturer duties on centrifuge training teams	1.48	***	0	0	0	0	3	0	6.42	
F0229	Perform operator duties on centrifuge training teams	1.62	***	0	0	0	0	5	17	5.59	
F0231	Perform parachutist safety position duties during jumps	.69	2	4	2	0	2	0	0	5.73	
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	7	4	11	5	12	10	17	5.52	
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10	17	3.92	
F0237	Perform safety belt inspections after live ejection	2.79	7	0	9	5	11	13	17	4.23	
	seat training										
F0238	Perform special inspections of live-fire ejection seat	3.07	7	13	15	7	14	13	17	5.11	
	trainers										
F0241	Remove or replace air egress procedural trainer	1.90	2	0	6	0	6	10	33	5.04	
	components										
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02	
F0243	Remove or replace ground egress procedural trainer	1.93	2	4	9	2	7	10	33	5.05	
	components										
G0246	Clean protective helmets	4.10	9	22	20	27	12	20	17	1.16	
G0253	Fit protective helmets	3.97	9	17	17	22	7	18	17	2.99	
G0254	Inspect and maintain protective helmets	4.14	9	17	13	20	6	20	0	3.10	
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	2	0	3	0	4.96	
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.10	
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.23	
G0264	Perform crew chief duties during centrifuge operations	2.00	2	4	2	2	2	5	17	4.92	
G0266	Perform daily inspections of centrifuges	1.90	2	4	2	2	2	0	0	5.19	
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	2	0	5	0	4.66	
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	22	12	23	17	4.38	
G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69	
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2	5	17	4.79	
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	2	0	3	0	5.66	
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	5	0	5	0	4.74	
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	20	7	20	0	4.78	
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	2	1	3	0	4.87	
G0284	Perform special inspections of centrifuges	1.07	2	4	2	2	0	0	0	5.53	
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	2	0	0	0	5.25	
G0300	Store protective helmets	3.03	3	9	6	10	5	10	17	1.86	
H0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25	
н0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	7	13	17	15	20	15	17	5.49	
н0313	Perform compressor failure safety procedures	2.00	2	13	17	12	20	15	17	5.65	
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2.69 7 13 19 15 21 13 17 5.49

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL				LVL	DIF
н0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	7	13	9	7	14	10	17	4.78
н0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	7	15	13	17	4.59
н0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	7	12	13	17	4.86
н0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	7	9	9	10	10	13	17	4.91
н0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	7	9	7	7	11	13	17	4.85
H0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	7	11	13	17	4.77
н0323	Perform daily inspections of hyperbaric chamber fire	2.31	7	9	7	7	12	13	17	4.87
	suppression systems									
н0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	9	7	7	10	5	17	5.32
н0326	Perform inside observer duties during hyperbaric chamber dives	2.79	7	13	17	15	20	10	17	5.85
н0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	7	17	22	20	20	13	17	5.21
н0329	Perform loss of accumulator air supply safety procedures	2.55	7	9	15	15	17	10	17	4.88
н0330	Perform loss of breathing gas safety procedures	2.55	7	13	19	15	20	10	17	4.96
н0331	Perform mechanical emergencies safety procedures	2.59	7	13	17	15	19	10	17	5.42
н0332	Perform NCOIC duties during hyperbaric chamber dives	.45	2	4	2	2	7	13	17	6.05
н0334	Perform periodic inspections of hyperbaric breathing	2.00	2	9	9	7	9	5	17	4.90
	masks									
н0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5	6	3	0	5.44
н0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	2	4	2	2	1	3	0	5.56
н0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	2	4	2	2	4	3	0	5.29
н0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	2	13	11	7	9	5	17	4.94
H0340	Perform power loss safety procedures	2.76	7	13	19	15	19	10	17	5.00
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	7	13	15	10	15	8	17	4.85
H0342	Perform pump failure safety procedures	3.03	7	17	22	20	20	13	17	4.89
H0343	Perform recorder duties during hyperbaric chamber	2.38	7	9	17	15	15	13	17	5.14
	dives									
H0345	Perform special inspections of hyperbaric chamber fire	1.76	2	9	9	10	5	5	17	5.50
	suppression systems									
н0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	7	7		0	5.05
H0349	Perform window failure safety procedures	2.66	7	13	17	12	19		17	4.61
н0350	Prepare medical equipment for sterilization	1.83	1	9	7	7	7	5	0	3.56
н0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	12	14	8	17	6.68
T0366	Borform maintonance on narachute familiarization	2 17	7	1	۵	າ	۵	12	33	E 00

	training equipment									
10367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33	5.16
10371	Perform daily inspections of parasail equipment	3.79	11	9	11	2	10	13	33	5.50

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T Tsk		TNG	ATI	1ST	1ST	3 –	5-	7 –	9 –	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
10372	Perform daily inspections of swing landing trainers	3.59	11	9	11	2	12	10	33	5.10
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	2	4	6	5	9	18	33	5.04
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	7	13	22	15	26	43	50	4.71
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	7	0	9	7	26	45	50	4.73
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	7	13	17	10	20	23	17	4.35
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5	30	53	67	5.02
N0509	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	1.07	2	0	6	7	16	38	83	5.43
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	2	0	2	2	25	68	100	5.55
N0513	Implement safety or security programs	1.79	2	0	4	5	25	73	100	5.21

0014 3.4. Apply safety precautions when working with

0015 3.4.1. Tools C 2.38 3 .54 A0002 22 15 20 25 30 Maintain emergency system batteries A0003 Maintain hypobaric chamber instrumentation 4.52 13 57 52 51 36 38 17 3.13 A0004 Maintain hypobaric chamber intercommunication systems 4.28 10 52 35 17 3.98 46 36 A0006 Perform inside observer duties during hypobaric 7.45 18 96 93 81 75 67 5.95 chamber flights, other than research flights A0007 Perform general maintenance on hypobaric chambers or 5.72 18 65 56 54 37 40 17 5.68 subassemblies 8000A Perform general maintenance or inspections on vacuum 5.59 18 61 54 54 35 38 17 5.55 A0010 Perform operational and emergency procedures as crew 7.34 18 91 93 72 65 33 5.97 Perform oxygen flow checks of A-14 pressure-demand A0014 2.03 4 61 44 44 31 20 3.01 oxygen regulators A0015 Perform oxygen flow checks of narrow panel 4.86 13 74 67 66 52 43 33 2.78 pressure-demand oxygen regulators A0017 Perform periodic inspections of hypobaric chamber 12 37 30 33 17 5.53 4.69 39 A0020 Perform special inspections of hypobaric chamber 4.21 12 43 41 41 30 38 17 5.93 assemblies A0023 Perform Type 1 chamber flights 5.83 18 83 85 90 68 65 67 4.69 6.00 18 87 77 70 4.91 A0024 Perform Type 2 chamber flights 91 90 67 Perform Type 3 chamber flights A0025 4.97 18 65 67 76 48 53 67 4.76 **ス ೧ ೧ ၁ ८** Borform Type / shamber flights E 60 70 50

A0027 Perform Type 5 chamber flights

5.03 12 52 44 49 42 55 50 4.70

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7 –	9 –	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30	35	17	5.74	
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	37	38	40	17	5.07	
A0031	Replace oxygen plumbing	3.03	7	9	15	12	26	30	0	6.11	
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	85	62	65	67	1.71	
B0033	Construct custom mask molds from face casts	.10	2	4	2	2	0	3	0	5.74	
B0034	Construct custom oxygen mask hardshells	.10	2	4	2	2	1	3	0	6.47	
в0035	Cure custom oxygen masks	.10	2	9	4	5	0	3	0	5.88	
B0036	Dip custom oxygen mask molds	.10	2	4	2	2	0	3	0	6.37	
B0037	Fit students with flight helmets	5.38	13	83	83	85	68	70	67	2.21	
в0038	Fit students with oxygen masks	5.62	13	87	85	88	69	73	67	2.55	
B0039	Fit students with life support equipment, such as	4.34	11	30	24	24	19	35	17	4.04	
	parachute harnesses, gravitational force protective										
	devices, other than flight helmets or oxygen masks										
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08	
B0043	Maintain records on oxygen masks, helmets, and	4.45	10	43	46	44	28	23	17	3.46	
	Critical Respiratory Unit (CRU) connections										
B0044	Pack life preserver units	1.03	2	0	4	2	1	8	0	5.05	
B0045	Pack T-43 rafts	.72	2	4	4	5	0	3	0	5.02	
B0046	Pack T-43 slides	.72	2	4	4	5	0	3	0	5.02	
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU)	.72	2	4	2	2	0	3	0	4.07	
	inspections										
B0049	Perform T-43 egress trainer slide inspections	.83	***	0	0	0	0	3	0	4.07	
B0050	Perform T-43 egress trainer strap inspections	.90	***	0	0	0	0	3	0	4.07	
B0054	Remove custom oxygen masks from molds	.10	2	4	2	2	1	3	0	4.50	
B0055	Repair custom oxygen mask molds	.10	2	9	4	5	0	3	0	4.68	
B0056	Schedule inspections or maintenance of life support	3.00	5	26	31	32	25	28	0	3.66	
	equipment, other than pressure suit assemblies										
B0057	Store training aids or life support equipment	4.28	10	48	46	44	41	60	33	2.41	
C0059	Conduct briefings on use of ejection seat trainers	3.55	11	22	26	15	28	28	33	5.30	
C0060	Conduct briefings on use of personal protective	4.00	11	13	24	17	36	45	67	4.80	
	equipment										
C0061	Conduct briefings on water survival procedures, other	3.34	7	4	15	10	15	15	17	5.47	
	than wearing pressure suit assemblies										
C0063	Conduct briefings on swing landing trainer	3.41	7	17	22	12	27	28	33	5.54	
	familiarization										
C0066	Conduct classroom instruction concerning crash	4.48	12	17	46	46	49	53	50	5.85	
	survival principles and procedures										
C0069	Conduct classroom instruction concerning ground egress	4.72	12	22	43	37	44	53	67	5.88	
	escape procedures										
C0075	Conduct classroom instruction concerning parachuting	4.34	11	4	13	10	25	35	50	6.04	
	principles and procedures										
C0078	Conduct classroom instruction concerning survival	3.97	11	22	28	22	32	28	67	5.88	
	principles and procedures, other than crash survival										
C0084	Conduct classroom instruction concerning use of oxygen	6.14	18	35	63	59	64	65	50	5.72	
	equipment										
C0090	Perform T-37 egress instructor duties	1.83	2	22	19	5	20		17	5.83	
C0001	Porform T-29 caroas instructor duties	1 02	ာ	26	10	_	30	1 0	33	E 03	

C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	5.56
C0093	Perform T-43 egress raft inspections	1.07	2	4	2	2	0	3	0	5.56
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	2	4	6	2	6	0	0	4.88

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T Tsk		TNG	ATI	1ST	1ST	3 –	5-	7 –	9 –	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	7	7	0	0	4.63
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94
D0102	Calibrate or maintain controller/regulator test stands	1.10	2	9	6	5	6	0	0	6.07
D0103	Calibrate or maintain exhalation valve testers	1.10	2	9	7	5	7	0	0	5.26
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	0	5	0	0	5.15
D0105	Calibrate or maintain glove testers	1.10	2	0	2	0	5	0	0	5.01
D0106	Calibrate or maintain helmet electrical testers	1.10	2	4	4	2	6	0	0	4.76
D0107	Calibrate or maintain integration testers	1.10	2	9	6	5	5	0	0	5.66
D0108	Calibrate or maintain oxygen charging stands	1.10	2	4	4	2	6	0	0	5.15
D0109	Calibrate or maintain seat kit functional testers	1.10	2	0	2	0	5	0	0	5.21
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	0	2	0	4	0	0	5.11
D0111	Calibrate or maintain suit or helmet testers	1.10	2	4	4	2	5	0	0	5.35
D0112	Calibrate or maintain wall consoles	1.10	2	4	4	2	5	0	0	5.41
D0113	Calibrate or maintain wall testers	.97	2	4	4	2	5	0	0	5.41
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17
D0119	Connect or disconnect full pressure suit to aircraft	1.24	2	0	6	2	14	8	0	5.31
	system									
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21
D0122	Download aircraft survival equipment	1.31	2	0	2	0	15	8	0	4.60
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70
D0126	Inspect emergency oxygen cylinder survival kit drop-in	1.10	2	4	6	2	7	0	0	4.89
	units									
D0127	Inspect full pressure suits	1.48	2	0	4	2	15	10	0	6.35
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45
D0131	Lace flotation cell to full pressure suit torso	1.28	2	0	2	2	5	0	0	4.80
	harness									
D0132	Maintain pressure suit T-blocks and ventilation hose	1.31	2	0	4	0	10	0	0	4.22
	assemblies									
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	0	6	0	0	5.83
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	2	0	2	2	9	3	0	5.09
D0137	Perform low-flight launch activities, such as	1.52	2	0	6	2	16	8	0	5.35
	preflight, pick-up, prior to entry, or hookup									
D0138	Perform preflight or postflight inspections of	1.62	2	0	4	0	11	8	0	4.62
	portable LOX ventilation units									
D0139	Perform annual inspections of full pressure suits	1.41	***	0	0	0	6	5	0	6.69
D0140	Perform daily inspections of LOX storage carts	1.14	2	0	4	0	11	3	0	4.16
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	0	12	8	0	5.69
D0143	Perform high-flight launch activities, such as	1.52	2	0	6	2	19	8	0	6.44
	preflight, layout, physical, dress, integration, prior									
	to entry, or hookup									
D0144	Perform high-flight recovery procedures	1.48	2	0	6	2	17	8	0	5.62
D0145	Perform high-flight vent change over procedures	1.24	1	0	6	2	17	8	0	3.95
D0146	Perform low-flight recovery procedures	1.41	2	0	6	2	17	8	0	4.59
D0147	Dorform organish full programs quit integration touts	1 /5	າ	^	6	າ	17	1 0	^	E 02

D0148	Perform overhaul inspections of full pressure suits	1.03	****	0	0	0	5	0	0	7.44
D0149	Perform overhaul inspections of pressure suit	1.00	****	0	0	0	2	0	0	7.05
	controllers									

D T Tsk				1.45	1.00	2	_	_	•	
T TSK Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL			TSK DIF
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	***	0	0	0	1	0	0	6.84
D0151	Perform periodic inspections of full pressure suits	1.55	***	0	0	0	6	5	0	6.60
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	0	2	0	5	0	0	5.77
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	2	0	4	0	5	0	0	4.97
D0155	Perform periodic inspections of pressure suit controllers	1.45	****	0	0	0	2	0	0	5.84
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	****	0	0	0	2	0	0	5.63
D0168	Remove or replace portable LOX ventilation unit components	1.17	2	0	4	0	7	0	0	4.63
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22
F0204	Evaluate student performance during live-fire ejection seat training	3.17	7	9	13	5	22	25	33	5.35
F0207	Instruct or evaluate students on parachute drag training devices	3.55	11	17	17	7	25	25	33	5.02
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	11	17	17	7	23	28	33	5.61
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	11	13	17	10	23	28	33	5.79
F0211	Perform crew chief duties on centrifuge training teams	2.28	***	0	0	0	0	8	17	4.91
F0212	Perform daily inspections of air egress procedural trainers	2.69	7	13	13	5		13		4.27
F0213	Perform daily inspections of ground egress procedural trainers	2.69	7	13	13	5	12	13	33	4.13
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	5	12	13	33	4.30
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11	2	11	13	33	4.13
F0218	Perform daily inspections of spatial disorientation trainers	3.21	3	9	9	7			33	3.87
F0219	Perform daily inspections of vertigons	2.07	1	4	6	7	2	10	0	3.66
F0221	Perform ejection seat trainer assistant duties	3.41	3	22	17	7	23	25		3.84
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5	14	15	33	5.55
F0223	Perform instructor duties during military freefalls	.93	2	4	2	0	1	0	0	6.53
F0224	Perform instructor duties during static line jumps	.93	****	0	0	0	1	0	0	6.15
F0225	Perform jumpmaster duties during military freefalls	.31	***	0	0	0	0	0	0	6.95
F0226	Perform jumpmaster duties during static line jumps	.31	***	0	0	0	1	0	0	6.69
で ハ つ つ つ つ	Dorform locaturar duties on contribuse training teams	1 /10	****	^	^	^	^	3	^	6 12

F0229	Perform operator duties on centrifuge training teams	1.62	****	0	0	0	0	5	17	5.59
F0231	Perform parachutist safety position duties during	.69	2	4	2	0	2	0	0	5.73
	jumps									

D										
T Tsk		TNG	ATI	1ST	1ST	3 –	5 -	7 –	9 –	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	7	4	11	5	12	10	17	5.52
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10	17	3.92
F0237	Perform safety belt inspections after live ejection	2.79	7	0	9	5	11	13	17	4.23
	seat training		•	•	_					
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	7	13	15	7	14	13	17	5.11
F0241	Remove or replace air egress procedural trainer components	1.90	2	0	6	0	6	10	33	5.04
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02
F0243	Remove or replace ground egress procedural trainer components	1.93	2	4	9	2	7	10	33	5.05
G0246	Clean protective helmets	4.10	9	22	20	27	12	20	17	1.16
G0253	Fit protective helmets	3.97	9	17	17	22	7	18	17	2.99
G0254	Inspect and maintain protective helmets	4.14	9	17	13	20	6	20	0	3.10
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	2	0	3	0	4.96
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.10
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.23
G0264	Perform crew chief duties during centrifuge operations	2.00	2	4	2	2	2	5	17	4.92
G0266	Perform daily inspections of centrifuges	1.90	2	4	2	2	2	0	0	5.19
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	2	0	5	0	4.66
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	22	12		17	4.38
G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2	5	17	4.79
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	2	0	3	0	5.66
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	5	0	5	0	4.74
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	20	7	20	0	4.78
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	2	1	3	0	4.87
G0284	Perform special inspections of centrifuges	1.07	2	4	2	2	0	0	0	5.53
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	2	0	0	0	5.25
G0300	Store protective helmets	3.03	3	9	6	10	5	10	17	1.86
н0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25
H0312	Perform chamber operator duties during hyperbaric	2.41	7	13	17	15	20	15	17	5.49
	chamber dives									
H0313	Perform compressor failure safety procedures	2.00	2	13	17	12	20		17	5.65
H0314	Perform contaminated air supply safety procedures	2.28	7	13	17	12	20	10	17	5.34
н0315	Perform crew chief duties during hyperbaric chamber dives	2.69	7	13	19	15	21		17	5.49
н0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	7	13	9	7	14	10	17	4.78
н0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	7	15	13	17	4.59
н0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	7	12	13	17	4.86
н0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	7	9	9	10	10	13	17	4.91
5 0331	Dorform deily inapositions of hyporheris shember	2 21	7	۵	7	7	11	1 2	17	/ QE

assemblies

H0322 Perform daily inspections of low-pressure compressors 2.28 7 9 6 7 11 13 17 4.77

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T Tsk		TNG	ATI	1ST	1ST	3-	5 -	7 –	9 –	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
н0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	7	9	7	7	12	13	17	4.87
н0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	9	7	7	10	5	17	5.32
н0326	Perform inside observer duties during hyperbaric chamber dives	2.79	7	13	17	15	20	10	17	5.85
н0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	7	17	22	20	20	13	17	5.21
н0329	Perform loss of accumulator air supply safety procedures	2.55	7	9	15	15	17	10	17	4.88
н0330	Perform loss of breathing gas safety procedures	2.55	7	13	19	15	20	10	17	4.96
ноззо	Perform mechanical emergencies safety procedures	2.59	7	13	17	15	19		17	5.42
н0332	Perform NCOIC duties during hyperbaric chamber dives	.45	2	4	2	2	7			6.05
н0334	Perform periodic inspections of hyperbaric breathing masks	2.00	2	9	9	7	9	5	17	4.90
н0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5	6	3	0	5.44
н0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	2	4	2	2	1	3	0	5.56
н0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	2	4	2	2	4	3	0	5.29
н0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	2	13	11	7	9	5	17	4.94
н0340	Perform power loss safety procedures	2.76	7	13	19	15	19	10	17	5.00
н0341	Perform procedures for maintaining infection control	2.38	7	13	15	10	15	8	17	4.85
	standards for hyperbaric treatment facilities									
H0342	Perform pump failure safety procedures	3.03	7	17	22	20	20	13	17	4.89
н0343	Perform recorder duties during hyperbaric chamber dives	2.38	7	9	17	15	15	13	17	5.14
н0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	2	9	9	10	5	5	17	5.50
н0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	7	7	5	0	5.05
H0349	Perform window failure safety procedures	2.66	7	13	17	12	19	10	17	4.61
н0350	Prepare medical equipment for sterilization	1.83	1	9	7	7	7	5	0	3.56
н0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	12	14	8	17	6.68
10366	Perform maintenance on parachute familiarization training equipment	3.17	7	4	9	2	9	13	33	5.09
I0367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33	5.16
I0371	Perform daily inspections of parasail equipment	3.79	11	9	11	2	10	13	33	5.50
I0372	Perform daily inspections of swing landing trainers	3.59	11	9	11	2	12	10	33	5.10
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	2	4	6	5	9	18	33	5.04
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	7	13	22	15	26	43	50	4.71
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	7	0	9	7	26	45	50	4.73
ぜいりつと	Propage or maintain documentation on items requiring	3 00	7	1 2	17	1 0	აი	23	17	/ 3E

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B0045 Pack T-43 rafts

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T Tsk		TNG	ATI	1sT	1ST	3-	5-	7-	9 –	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL				DIF	
N0512	Evaluate job hazards or compliance with Air Force	1.38	2	0	2	2	25	68	100	5.55	
	Occupational Safety and Health (AFOSH) program										
N0513	Implement safety or security programs	1.79	2	0	4	5	25	73	100	5.21	
0016	3.4.2. Personnel b c -										
A0006	Perform inside observer duties during hypobaric	7.45	18	96	93	93	81	75	67	5.95	
	chamber flights, other than research flights		1.0			- 4	2.5	4.0		F 60	
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68	
A0008	Perform general maintenance or inspections on vacuum	5.59	18	61	54	54	35	20	17	5.55	
AUUUU	pumps	3.33	10	01	34	34	33	50	Ι,	3.33	
A0010	Perform operational and emergency procedures as crew	7.34	18	91	89	93	72	65	33	5.97	
	chief							• • •			
A0014	Perform oxygen flow checks of A-14 pressure-demand	2.03	4	61	44	44	31	20	0	3.01	
	oxygen regulators										
A0015	Perform oxygen flow checks of narrow panel	4.86	13	74	67	66	52	43	33	2.78	
	pressure-demand oxygen regulators										
A0017	Perform periodic inspections of hypobaric chamber	4.69	12	39	37	37	30	33	17	5.53	
	assemblies										
A0020	Perform special inspections of hypobaric chamber	4.21	12	43	41	41	30	38	17	5.93	
	assemblies										
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53		4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70		4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55		4.70	
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30			5.74	
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	37	38			5.07	
A0031	Replace oxygen plumbing	3.03	7	9	15	12	26	30	0	6.11	
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	85	62			1.71	
B0033	Construct custom mask molds from face casts	.10	2	4	2 2	2	0 1	3		5.74	
B0034 B0035	Construct custom oxygen mask hardshells	.10	2 2	4 9	4	2 5	0	3	0	6.47 5.88	
B0035 B0036	Cure custom oxygen masks Dip custom oxygen mask molds	.10 .10	2	4	2	2	0	3	0	6.37	
B0036	Fit students with flight helmets	5.38		83	83	85	68				
B0037	Fit students with oxygen masks	5.62	13 13	87	85	88	69		67 67	2.21 2.55	
B0038	Fit students with life support equipment, such as	4.34	11	30	24			35		4.04	
20037	parachute harnesses, gravitational force protective	1.51		50		2.1		33	-,	1.01	
	devices, other than flight helmets or oxygen masks										
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08	
B0043	Maintain records on oxygen masks, helmets, and	4.45	10	43	46			23		3.46	
	Critical Respiratory Unit (CRU) connections										
B0044	Pack life preserver units	1.03	2	0	4	2	1	8	0	5.05	
			_			_	_	_	_		

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D										
T Tsk		TNG	ATI	1ST	1ST	3 –	5 –	7 –	9 –	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
B0049	Perform T-43 egress trainer slide inspections	.83	****	0	0	0	0	3	0	4.07
B0050	Perform T-43 egress trainer strap inspections	.90	****	0	0	0	0	3	0	4.07
B0054	Remove custom oxygen masks from molds	.10	2	4	2	2	1	3	0	4.50
B0055	Repair custom oxygen mask molds	.10	2	9	4	5	0	3	0	4.68
в0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.00	5	26	31	32	25	28	0	3.66
B0057	Store training aids or life support equipment	4.28	10	48	46	44	41	60	33	2.41
C0059	Conduct briefings on use of ejection seat trainers	3.55	11	22	26	15	28	28	33	5.30
C0060	Conduct briefings on use of personal protective	4.00	11	13	24	17	36	45	67	4.80
	equipment									
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	7	4	15	10	15	15	17	5.47
C0063	Conduct briefings on swing landing trainer familiarization	3.41	7	17	22	12	27	28	33	5.54
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	12	17	46	46	49	53	50	5.85
C0069	Conduct classroom instruction concerning ground egress	4.72	12	22	43	37	44	53	67	5.88
C0003	escape procedures	4.72	12	22	43	37	77	33	07	3.00
C0075	Conduct classroom instruction concerning parachuting	4.34	11	4	13	10	25	35	50	6.04
00075	principles and procedures	1.31		-	13	10	23	33	30	0.01
C0078	Conduct classroom instruction concerning survival	3.97	11	22	28	22	32	28	67	5.88
20070	principles and procedures, other than crash survival	3.37			20	22	32	20	0,	3.00
C0084	Conduct classroom instruction concerning use of oxygen	6.14	18	35	63	59	64	65	50	5.72
20001	equipment	0.11	10	33	03	33	0.1	05	50	3.72
C0090	Perform T-37 egress instructor duties	1.83	2	22	19	5	20	8	17	5.83
C0091	Perform T-38 egress instructor duties	1.83	2	26	19	5	20	10	33	5.83
C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	5.56
C0093	Perform T-43 egress raft inspections	1.07	2	4	2	2	0	3	0	5.56
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	2	4	6	2	6	0	0	4.88
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	7	7	0	0	4.63
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94
D0102	Calibrate or maintain controller/regulator test stands	1.10	2	9	6	5	6	0	0	6.07
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	0	5	0	0	5.15
D0105	Calibrate or maintain glove testers	1.10	2	0	2	0	5	0	0	5.01
D0106	Calibrate or maintain helmet electrical testers	1.10	2	4	4	2	6	0	0	4.76
D0107	Calibrate or maintain integration testers	1.10	2	9	6	5	5	0	0	5.66
D0108	Calibrate or maintain oxygen charging stands	1.10	2	4	4	2	6	0	0	5.15
D0109	Calibrate or maintain seat kit functional testers	1.10	2	0	2	0	5	0	0	5.21
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	0	2	0	4	0	0	5.11
D0111	Calibrate or maintain suit or helmet testers	1.10	2	4	4	2	5	0	0	5.35
D0112	Calibrate or maintain wall consoles	1.10	2	4	4	2	5	0	0	5.41
D0113	Calibrate or maintain wall testers	.97	2	4	4	2	5	0	0	5.41
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	2	0	6	2	14	8	0	5.31
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21
D0122	Download airgraft gurvival aguinment	1 21	ာ	٥	າ	٥	1 5	٥	٥	1 60

D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70
D0126	Inspect emergency oxygen cylinder survival kit drop-in	1.10	2	4	6	2	7	0	0	4.89
	units									

D T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP	All	JOB	ENL	LVL				DIF
D0127	Inspect full pressure suits	1.48	2	0	4	2	15	10	0	6.35
D0127	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32
D0123	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45
D0130	Lace flotation cell to full pressure suit torso	1.28	2	0	2	2	5	0	0	4.80
	harness									
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	2	0	4	0	10	0	0	4.22
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	0	6	0	0	5.83
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
D0135	Maintain or repair full pressure suit retainer (torso) assemblies	1.07	2	0	2	2	9	3	0	5.09
D0137	Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup	1.52	2	0	6	2	16	8	0	5.35
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	2	0	4	0	11	8	0	4.62
D0139	Perform annual inspections of full pressure suits	1.41	****	0	0	0	6	5	0	6.69
D0139 D0140	Perform daily inspections of LOX storage carts	1.14	2	0	4	0	11	3	0	4.16
D0140 D0141	Perform high- or low-flight cockpit hookup checks		2	0	2	0	12	8	0	5.69
D0141 D0143		1.21 1.52	2	0	6	2	19	8	0	6.44
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	U	0	2	19	0	U	0.44
D0144		1.48	2	0	6	2	17	8	0	5.62
D0144 D0145	Perform high-flight recovery procedures Perform high-flight vent change over procedures	1.24	1	0	6	2	17 17	8	0	3.95
			2	0	6	2		8	0	4.59
D0146	Perform low-flight recovery procedures	1.41					17 17		0	
D0147	Perform occupied full pressure suit integration tests	1.45	2 ****	0	6	2		10	-	5.82
D0148	Perform overhaul inspections of full pressure suits	1.03		0	0	0	5	0	0	7.44
D0149	Perform overhaul inspections of pressure suit controllers	1.00	***	0	0	0	2	0	0	7.05
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	****	0	0	0	1	0	0	6.84
D0151	Perform periodic inspections of full pressure suits	1.55	***	0	0	0	6	5	0	6.60
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	0	2	0	5	0	0	5.77
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	2	0	4	0	5	0	0	4.97
D0155	Perform periodic inspections of pressure suit controllers	1.45	****	0	0	0	2	0	0	5.84
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	****	0	0	0	2	0	0	5.63
D0168	Remove or replace portable LOX ventilation unit	1.17	2	0	4	0	7	0	0	4.63
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	10	1 2	10	0	5.22
F0204	Evaluate student performance during live-fire ejection	3.17	7	9	13		12 22			5.35
	seat training									
10000	Instruct or ovaluate students on narrabute drag	3 22	11	17	17	7	2 5	2 2	22	E 0.3

training devices

F0208 Instruct or evaluate students on parachute landing
fall (PLF) platforms

3.97 11 17 17 7 23 28 33 5.61

CO264 Perform grow shief duties during contrifues enerations

D										
T Tsk		TNG	ATI	1ST	1ST	3 –	5-			TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	11	13	17	10	23	28	33	5.79
F0211	Perform crew chief duties on centrifuge training teams	2.28	****	0	0	0	0	8	17	4.91
F0212	Perform daily inspections of air egress procedural trainers	2.69	7	13	13	5	12	13	33	4.27
F0213	Perform daily inspections of ground egress procedural trainers	2.69	7	13	13	5	12	13	33	4.13
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10		13		5.29
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	5		13		4.30
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11	2	11	13	33	4.13
F0218	Perform daily inspections of spatial disorientation trainers	3.21	3	9	9	7	16	13	33	3.87
F0219	Perform daily inspections of vertigons	2.07	1	4	6	7	2		0	3.66
F0221	Perform ejection seat trainer assistant duties	3.41	3	22	17	7	23	25	33	3.84
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5		15		5.55
F0223	Perform instructor duties during military freefalls	.93	2	4	2	0	1	0	0	6.53
F0224	Perform instructor duties during static line jumps	.93	****	0	0	0	1	0	0	6.15
F0225	Perform jumpmaster duties during military freefalls	.31	****	0	0	0	0	0	0	6.95
F0226	Perform jumpmaster duties during static line jumps	.31	****	0	0	0	1	0	0	6.69
F0227	Perform lecturer duties on centrifuge training teams	1.48	****	0	0	0	0	3	0	6.42
F0229	Perform operator duties on centrifuge training teams	1.62	****	0	0	0	0	5	17	5.59
F0231	Perform parachutist safety position duties during jumps	.69	2	4	2	0	2	0	0	5.73
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	7	4	11	5		10		5.52
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10		3.92
F0237	Perform safety belt inspections after live ejection seat training	2.79	7	0	9	5	11	13		4.23
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	7	13	15	7		13		5.11
F0241	Remove or replace air egress procedural trainer components	1.90	2	0	6	0	6	10		5.04
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02
F0243	Remove or replace ground egress procedural trainer components	1.93	2	4	9	2	7	10	33	5.05
G0246	Clean protective helmets	4.10	9	22	20	27	12	20	17	1.16
G0253	Fit protective helmets	3.97	9	17	17	22	7	18	17	2.99
G0254	Inspect and maintain protective helmets	4.14	9	17	13	20	6	20	0	3.10
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	2	0	3		4.96
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.10
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.23

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G0266	Perform daily inspections of centrifuges	1.90	2	4	2	2	2	0	0	5.19
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	2	0	5	0	4.66
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	22	12	23	17	4.38

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T Tsk		TNG	ATI	1ST	1ST	3-		7 –		TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2	5	17	4.79
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	2	0	3	0	5.66
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	5	0	5	0	4.74
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	20	7	20	0	4.78
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	2	1	3	0	4.87
G0284	Perform special inspections of centrifuges	1.07	2	4	2	2	0	0	0	5.53
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	2	0	0	0	5.25
G0300	Store protective helmets	3.03	3	9	6	10	5	10	17	1.86
H0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25
н0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	7	13	17	15	20	15	17	5.49
н0313	Perform compressor failure safety procedures	2.00	2	13	17	12	20	15	17	5.65
H0314	Perform contaminated air supply safety procedures	2.28	7	13	17	12	20	10	17	5.34
н0315	Perform crew chief duties during hyperbaric chamber dives	2.69	7	13	19	15	21	13	17	5.49
н0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	7	13	9	7	14	10	17	4.78
н0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	7	15	13	17	4.59
н0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	7	12	13	17	4.86
н0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	7	9	9	10	10	13	17	4.91
н0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	7	9	7	7	11	13	17	4.85
н0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	7	11	13	17	4.77
н0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	7	9	7	7	12	13	17	4.87
н0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	9	7	7	10	5	17	5.32
н0326	Perform inside observer duties during hyperbaric chamber dives	2.79	7	13	17	15	20	10	17	5.85
н0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	7	17	22	20	20	13	17	5.21
н0329	Perform loss of accumulator air supply safety procedures	2.55	7	9	15	15	17	10	17	4.88
н0330	Perform loss of breathing gas safety procedures	2.55	7	13	19	15	20	10	17	4.96
H0331	Perform mechanical emergencies safety procedures	2.59	7	13	17	15	19	10	17	5.42
н0332	Perform NCOIC duties during hyperbaric chamber dives	.45	2	4	2	2	7	13	17	6.05
н0334	Perform periodic inspections of hyperbaric breathing masks	2.00	2	9	9	7	9	5	17	4.90
н0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5	6	3	0	5.44
н0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	2	4	2	2	1	3	0	5.56
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protocol box
H0338 Perform periodic inspections of hyperbaric chamber suction systems

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7 –	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
****	D., 6	0.76	-	1.2	1.0	1-	1.0	1.0	1.0	F 00
H0340	Perform power loss safety procedures	2.76	7	13	19	15	19		17	5.00
H0341	Perform procedures for maintaining infection control	2.38	7	13	15	10	15	8	17	4.85
	standards for hyperbaric treatment facilities	2 22	_							4 00
H0342	Perform pump failure safety procedures	3.03	7	17	22	20	20		17	4.89
н0343	Perform recorder duties during hyperbaric chamber dives	2.38	7	9	17	15	15		17	5.14
н0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	2	9	9	10	5	5	17	5.50
H0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	7	7	5	0	5.05
H0349	Perform window failure safety procedures	2.66	7	13	17	12	19	10	17	4.61
н0350	Prepare medical equipment for sterilization	1.83	1	9	7	7	7	5	0	3.56
н0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	12	14	8	17	6.68
10366	Perform maintenance on parachute familiarization training equipment	3.17	7	4	9	2	9	13	33	5.09
I0367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33	5.16
10371	Perform daily inspections of parasail equipment	3.79	11	9	11	2	10			5.50
10372	Perform daily inspections of swing landing trainers	3.59	11	9	11	2	12			5.10
J0386	Complete accident or incident reports, other than	.93	2	4	6	5	9			5.04
	parasail- or chamber-related reports									
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	7	13	22	15	26	43	50	4.71
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	7	0	9	7	26	45	50	4.73
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	7	13	17	10	20	23	17	4.35
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5	30	5.3	67	5.02
N0512	Evaluate job hazards or compliance with Air Force	1.38	2	0	2	2			100	5.55
110312	Occupational Safety and Health (AFOSH) program	1.50	_	Ū	_	_		•		3.33
N0513	Implement safety or security programs	1.79	2	0	4	5	25	73	100	5.21
0017	3.4.3. Equipment b c -									
A0002	Maintain emergency system batteries	2.38	3	22	15	20	25	30	0	.54
A0003	Maintain hypobaric chamber instrumentation	4.52	13	57	52	51	36	38	17	3.13
A0004	Maintain hypobaric chamber intercommunication systems	4.28	10	52	46	44	36			3.98
A0006	Perform inside observer duties during hypobaric	7.45	18	96	93	93			67	5.95
	chamber flights, other than research flights									
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	54	35	38	17	5.55
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	93	72	65	33	5.97
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	4	61	44	44	31	20	0	3.01

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T Tsk		TNG	ATI	1ST	1ST	3-	5 -	7 –	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
A0017	Perform periodic inspections of hypobaric chamber	4.69	12	39	37	37	30	33	17	5.53
	assemblies									
A0020	Perform special inspections of hypobaric chamber	4.21	12	43	41	41	30	38	17	5.93
	assemblies									
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77			4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75		50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42		50	4.70
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30		17	5.74
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	37	38	40	17	5.07
A0031	Replace oxygen plumbing	3.03	7	9	15	12	26		0	6.11
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	85	62		67	1.71
B0033	Construct custom mask molds from face casts	.10	2	4	2	2	0		0	5.74
B0034	Construct custom oxygen mask hardshells	.10	2	4	2	2	1		0	6.47
B0035	Cure custom oxygen masks	.10	2	9	4	5	0		0	5.88
B0036	Dip custom oxygen mask molds	.10	2	4	2	2	0	3	0	6.37
B0037	Fit students with flight helmets	5.38	13	83	83	85	68	70	67	2.21
в0038	Fit students with oxygen masks	5.62	13	87	85	88	69	73	67	2.55
в0039	Fit students with life support equipment, such as	4.34	11	30	24	24	19	35	17	4.04
	parachute harnesses, gravitational force protective									
	devices, other than flight helmets or oxygen masks									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
B0043	Maintain records on oxygen masks, helmets, and	4.45	10	43	46	44	28	23	17	3.46
	Critical Respiratory Unit (CRU) connections									
B0044	Pack life preserver units	1.03	2	0	4	2	1	8	0	5.05
B0045	Pack T-43 rafts	.72	2	4	4	5	0	3	0	5.02
B0046	Pack T-43 slides	.72	2	4	4	5	0	3	0	5.02
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	2	4	2	2	0	3	0	4.07
B0049	Perform T-43 egress trainer slide inspections	.83	****	0	0	0	0	3	0	4.07
B0050	Perform T-43 egress trainer strap inspections	.90	****	0	0	0	0	3	0	4.07
B0054	Remove custom oxygen masks from molds	.10	2	4	2	2	1	3	0	4.50
B0055	Repair custom oxygen mask molds	.10	2	9	4	5	0	3	0	4.68
B0056	Schedule inspections or maintenance of life support	3.00	5	26	31	32	25	28	0	3.66
	equipment, other than pressure suit assemblies									
B0057	Store training aids or life support equipment	4.28	10	48	46	44	41	60	33	2.41
C0059	Conduct briefings on use of ejection seat trainers	3.55	11	22	26	15	28	28	33	5.30
C0060	Conduct briefings on use of personal protective	4.00	11	13	24	17	36	45	67	4.80
C0061	equipment Conduct briefings on water survival procedures, other	3.34	7	4	15	10	15	15	17	5.47
	than wearing pressure suit assemblies									
C0063	Conduct briefings on swing landing trainer	3.41	7	17	22	12	27	28	33	5.54
	familiarization									
C0066	Conduct classroom instruction concerning crash	4.48	12	17	46	46	49	53	50	5.85
	survival principles and procedures									
00060	Condust alegaroom instruction concerning around carons	4 70	1 2	າາ	12	27	11	E 3	67	E 00

escape procedures

C0075 Conduct classroom instruction concerning parachuting principles and procedures

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7 –	9 –	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
C0078	Conduct classroom instruction concerning survival	3.97	11	22	28	22	32	28	67	5.88	
	principles and procedures, other than crash survival										
C0084	Conduct classroom instruction concerning use of oxygen	6.14	18	35	63	59	64	65	50	5.72	
	equipment										
C0090	Perform T-37 egress instructor duties	1.83	2	22	19	5	20	8	17	5.83	
C0091	Perform T-38 egress instructor duties	1.83	2	26	19	5	20	10	33	5.83	
C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	5.56	
C0093	Perform T-43 egress raft inspections	1.07	2	4	2	2	0	3	0	5.56	
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	2	4	6	2	6	0	0	4.88	
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	7	7	0	0	4.63	
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94	
D0102	Calibrate or maintain controller/regulator test stands	1.10	2	9	6	5	6	0	0	6.07	
D0103	Calibrate or maintain exhalation valve testers	1.10	2	9	7	5	7	0	0	5.26	
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	0	5	0	0	5.15	
D0105	Calibrate or maintain glove testers	1.10	2	0	2	0	5	0	0	5.01	
D0106	Calibrate or maintain helmet electrical testers	1.10	2	4	4	2	6	0	0	4.76	
D0107	Calibrate or maintain integration testers	1.10	2	9	6	5	5	0	0	5.66	
D0108	Calibrate or maintain oxygen charging stands	1.10	2	4	4	2	6	0	0	5.15	
D0109	Calibrate or maintain seat kit functional testers	1.10	2	0	2	0	5	0	0	5.21	
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	0	2	0	4	0	0	5.11	
D0111	Calibrate or maintain suit or helmet testers	1.10	2	4	4	2	5	0	0	5.35	
D0112	Calibrate or maintain wall consoles	1.10	2	4	4	2	5	0	0	5.41	
D0113	Calibrate or maintain wall testers	.97	2	4	4	2	5	0	0	5.41	
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17	
D0119	Connect or disconnect full pressure suit to aircraft	1.24	2	0	6	2	14	8	0	5.31	
	system										
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21	
D0122	Download aircraft survival equipment	1.31	2	0	2	0	15	8	0	4.60	
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70	
D0126	Inspect emergency oxygen cylinder survival kit drop-in	1.10	2	4	6	2	7	0	0	4.89	
	units										
D0127	Inspect full pressure suits	1.48	2	0	4	2	15	10	0	6.35	
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32	
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45	
D0131	Lace flotation cell to full pressure suit torso	1.28	2	0	2	2	5	0	0	4.80	
	harness										
D0132	Maintain pressure suit T-blocks and ventilation hose	1.31	2	0	4	0	10	0	0	4.22	
	assemblies										
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	0	6	0	0	5.83	
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09	
D0135	Maintain or repair full pressure suit retainer (torso)	1.07	2	0	2	2	9	3	0	5.09	
20200	assemblies		_	•	_	_	-	•	•		
D0137	Perform low-flight launch activities, such as	1.52	2	0	6	2	16	8	0	5.35	
20207	preflight, pick-up, prior to entry, or hookup		_	ŭ	-	_		•	•	2.23	
D0138	Perform preflight or postflight inspections of	1.62	2	0	4	n	11	8	0	4.62	
	portable LOX ventilation units		_	•	-	•		•	•		
D0130	Dorform annual ingressions of full pressure quits	1 /1	****	^	^	^	6	_	^	6 60	

D0140	Perform daily inspections of LOX storage carts	1.14	2	0	4	0	11	3	0	4.16
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	0	12	8	0	5.69

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7 –	9 –	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
D0143	Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	0	6	2	19	8	0	6.44	
D0144	Perform high-flight recovery procedures	1.48	2	0	6	2	17	8	0	5.62	
D0145	Perform high-flight vent change over procedures	1.24	1	0	6	2	17	8	0	3.95	
D0146	Perform low-flight recovery procedures	1.41	2	0	6	2	17	8	0	4.59	
D0147	Perform occupied full pressure suit integration tests	1.45	2	0	6	2	17	10	0	5.82	
D0148	Perform overhaul inspections of full pressure suits	1.03	****	0	0	0	5	0	0	7.44	
D0149	Perform overhaul inspections of pressure suit controllers	1.00	****	0	0	0	2	0	0	7.05	
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	****	0	0	0	1	0	0	6.84	
D0151	Perform periodic inspections of full pressure suits	1.55	***	0	0	0	6	5	0	6.60	
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	0	2	0	5	0	0	5.77	
D0154	Perform periodic inspections of portable LOX ventilation units	1.34	2	0	4	0	5	0	0	4.97	
D0155	Perform periodic inspections of pressure suit controllers	1.45	****	0	0	0	2	0	0	5.84	
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	****	0	0	0	2	0	0	5.63	
D0168	Remove or replace portable LOX ventilation unit components	1.17	2	0	4	0	7	0	0	4.63	
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64	
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22	
F0204	Evaluate student performance during live-fire ejection seat training	3.17	7	9	13	5	22	25	33	5.35	
F0207	Instruct or evaluate students on parachute drag training devices	3.55	11	17	17	7	25	25	33	5.02	
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	11	17	17	7	23	28	33	5.61	
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	11	13	17	10	23	28		5.79	
F0211	Perform crew chief duties on centrifuge training teams	2.28	***	0	0	0	0	8	17	4.91	
F0212	Perform daily inspections of air egress procedural trainers	2.69	7	13	13	5	12	13	33	4.27	
F0213	Perform daily inspections of ground egress procedural trainers	2.69	7	13	13	5		13		4.13	
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29	
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	5	12	13	33	4.30	
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11			13		4.13	
ぜつう10	Dorform daily inapportions of anatial disorientation	2 21	2	۵	۵	7	16	12	33	2 27	

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7 –	9 –	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
F0220	Perform drop zone (DZ) control duties during	1.93	2	4	4	0	6	10	17	6.62
	parachuting jumps									
F0221	Perform ejection seat trainer assistant duties	3.41	3	22	17	7	23	25	33	3.84
F0222	Perform general maintenance on live-fire ejection seat	3.24	7	13	13	5	14	15	33	5.55
	trainers									
F0223	Perform instructor duties during military freefalls	.93	2	4	2	0	1	0	0	6.53
F0224	Perform instructor duties during static line jumps	.93	****	0	0	0	1	0	0	6.15
F0225	Perform jumpmaster duties during military freefalls	.31	***	0	0	0	0	0	0	6.95
F0226	Perform jumpmaster duties during static line jumps	.31	***	0	0	0	1	0	0	6.69
F0227	Perform lecturer duties on centrifuge training teams	1.48	***	0	0	0	0	3	0	6.42
F0229	Perform operator duties on centrifuge training teams	1.62	***	0	0	0	0	5	17	5.59
F0231	Perform parachutist safety position duties during	.69	2	4	2	0	2	0	0	5.73
	jumps									
F0232	Perform periodic inspections of live-fire ejection	2.41	7	4	11	5	12	10	17	5.52
	seat trainers									
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10	17	3.92
F0237	Perform safety belt inspections after live ejection	2.79	7	0	9	5	11	13	17	4.23
	seat training									
F0238	Perform special inspections of live-fire ejection seat	3.07	7	13	15	7	14	13	17	5.11
	trainers									
F0241	Remove or replace air egress procedural trainer	1.90	2	0	6	0	6	10	33	5.04
	components									
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02
F0243	Remove or replace ground egress procedural trainer	1.93	2	4	9	2	7	10	33	5.05
	components									
G0246	Clean protective helmets	4.10	9	22	20	27	12	20	17	1.16
G0253	Fit protective helmets	3.97	9	17	17	22	7	18	17	2.99
G0254	Inspect and maintain protective helmets	4.14	9	17	13	20	6	20	0	3.10
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	2	0	3	0	4.96
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.10
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.23
G0264	Perform crew chief duties during centrifuge operations	2.00	2	4	2	2	2	5	17	4.92
G0266	Perform daily inspections of centrifuges	1.90	2	4	2	2	2	0	0	5.19
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	2	0	5	0	4.66
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	22	12	23	17	4.38
G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2	5	17	4.79
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	2	0	3	0	5.66
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	5	0	5	0	4.74
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	20	7	20	0	4.78
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	2	1	3	0	4.87
G0284	Perform special inspections of centrifuges	1.07	2	4	2	2	0	0	0	5.53
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	2	0	0	0	5.25
G0300	Store protective helmets	3.03	3	9	6	10	5	10	17	1.86
н0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25
H0312	Perform chamber operator duties during hyperbaric	2.41	7	13	17	15	20	15	17	5.49

н0313	Perform compressor failure safety procedures	2.00	2	13	17	12	20	15	17	5.65
H0314	Perform contaminated air supply safety procedures	2.28	7	13	17	12	20	10	17	5.34

D										
T Tsk		TNG	ATI	1ST	1ST	3 –	5 –	7 –	9 –	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
н0315	Perform crew chief duties during hyperbaric chamber dives	2.69	7	13	19	15	21	13	17	5.49
н0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	7	13	9	7	14	10	17	4.78
н0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	7	15	13	17	4.59
н0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	7	12	13	17	4.86
н0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	7	9	9	10	10	13	17	4.91
н0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	7	9	7	7	11	13	17	4.85
H0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	7	11	13	17	4.77
н0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	7	9	7	7	12	13	17	4.87
н0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	9	7	7	10	5	17	5.32
н0326	Perform inside observer duties during hyperbaric chamber dives	2.79	7	13	17	15	20	10	17	5.85
н0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	7	17	22	20	20	13	17	5.21
н0329	Perform loss of accumulator air supply safety procedures	2.55	7	9	15	15	17	10	17	4.88
н0330	Perform loss of breathing gas safety procedures	2.55	7	13	19	15	20	10	17	4.96
H0331	Perform mechanical emergencies safety procedures	2.59	7	13	17	15	19	10	17	5.42
H0332	Perform NCOIC duties during hyperbaric chamber dives	.45	2	4	2	2	7	13	17	6.05
н0334	Perform periodic inspections of hyperbaric breathing masks	2.00	2	9	9	7	9	5	17	4.90
н0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5	6	3	0	5.44
н0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	2	4	2	2	4	3	0	5.29
н0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	2	13	11	7	9	5	17	4.94
H0340	Perform power loss safety procedures	2.76	7	13	19	15	19	10	17	5.00
н0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	7	13	15	10	15	8	17	4.85
H0342	Perform pump failure safety procedures	3.03	7	17	22	20	20	13	17	4.89
н0343	Perform recorder duties during hyperbaric chamber dives	2.38	7	9	17	15	15	13	17	5.14
н0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	2	9	9	10	5	5	17	5.50
н0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	7	7	5	0	5.05
н0349	Perform window failure safety procedures	2.66	7	13	17	12	19	10	17	4.61
н0350	Prepare medical equipment for sterilization	1.83	1	9	7	7	7	5	0	3.56
н0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	12	14	8	17	6.68
T0366	Dorform maintonands on naradhuto familiarization	2 17	7	1	۵	ာ	۵	1 2	33	E 00

	training equipment									
10367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33	5.16
10371	Perform daily inspections of parasail equipment	3.79	11	9	11	2	10	13	33	5.50

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL				LVL	DIF
I0372	Perform daily inspections of swing landing trainers	3.59	11	9	11	2	12	10	33	5.10
J0386	Complete accident or incident reports, other than	.93	2	4	6	5	9	18	33	5.04
	parasail- or chamber-related reports									
K0417	Evaluate serviceability of equipment, tools, parts, or	2.41	7	13	22	15	26	43	50	4.71
	supplies									
K0419	Initiate requisitions for equipment, tools, parts, or	2.38	7	0	9	7	26	45	50	4.73
	supplies									
K0426	Prepare or maintain documentation on items requiring	3.00	7	13	17	10	20	23	17	4.35
	inspection or calibration									
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5	30	53	67	5.02
N0512	Evaluate job hazards or compliance with Air Force	1.38	2	0	2	2	25	68	100	5.55
	Occupational Safety and Health (AFOSH) program									
N0513	Implement safety or security programs	1.79	2	0	4	5	25	73	100	5.21
0018	3.4.4. Cleaning agents b c -									
A0006	Perform inside observer duties during hypobaric	7.45	18	96	93	93	81	75	67	5.95
	chamber flights, other than research flights									
A0007	Perform general maintenance on hypobaric chambers or	5.72	18	65	56	54	37	40	17	5.68
	subassemblies									
A0008	Perform general maintenance or inspections on vacuum	5.59	18	61	54	54	35	38	17	5.55
	pumps									
A0010	Perform operational and emergency procedures as crew	7.34	18	91	89	93	72	65	33	5.97
	chief									
A0014	Perform oxygen flow checks of A-14 pressure-demand	2.03	4	61	44	44	31	20	0	3.01
	oxygen regulators									
A0015	Perform oxygen flow checks of narrow panel	4.86	13	74	67	66	52	43	33	2.78
	pressure-demand oxygen regulators									
A0017	Perform periodic inspections of hypobaric chamber	4.69	12	39	37	37	30	33	17	5.53
	assemblies									
A0020	Perform special inspections of hypobaric chamber	4.21	12	43	41	41	30	38	17	5.93
	assemblies									
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68			4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77			4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48		67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75			4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42			4.70
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30	35	17	5.74
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	37	38	40	17	5.07
A0031	Replace oxygen plumbing	3.03	7	9	15	12	26	30	0	6.11
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	85	62			1.71
B0033	Construct custom mask molds from face casts	.10	2	4	2	2	0	3	0	5.74
B0034	Construct custom oxygen mask hardshells	.10	2	4	2	2	1	3	0	6.47
B0035	Cure custom oxygen masks	.10	2	9	4	5	0	3	0	5.88
B0036	Dip custom oxygen mask molds	.10	2	4	2	2	0	3	0	6.37
D 0027	Pit students with flight helmots	E 30	12	5 3	5.3	0 =	60	70	67	າ າ1

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7 –	9 –	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
B0039	Fit students with life support equipment, such as	4.34	11	30	24	24	19	35	17	4.04
	parachute harnesses, gravitational force protective									
	devices, other than flight helmets or oxygen masks									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
B0043	Maintain records on oxygen masks, helmets, and	4.45	10	43	46	44	28	23	17	3.46
	Critical Respiratory Unit (CRU) connections									
B0044	Pack life preserver units	1.03	2	0	4	2	1	8	0	5.05
B0045	Pack T-43 rafts	.72	2	4	4	5	0	3	0	5.02
B0046	Pack T-43 slides	.72	2	4	4	5	0	3	0	5.02
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU) inspections	.72	2	4	2	2	0	3	0	4.07
B0049	Perform T-43 egress trainer slide inspections	.83	****	0	0	0	0	3	0	4.07
B0050	Perform T-43 egress trainer strap inspections	.90	****	0	0	0	0	3	0	4.07
B0054	Remove custom oxygen masks from molds	.10	2	4	2	2	1	3	0	4.50
B0054	Repair custom oxygen mask molds	.10	2	9	4	5	0	3	0	4.68
B0055	Schedule inspections or maintenance of life support	3.00	5	26	31	32	25	28	0	3.66
В0030	equipment, other than pressure suit assemblies	3.00	3	20	31	32	25	20	U	3.00
в0057	Store training aids or life support equipment	4.28	10	48	46	4.4	41	60	33	2.41
C0059		3.55	11	22		44 15	28	28	33	5.30
	Conduct briefings on use of ejection seat trainers				26					
C0060	Conduct briefings on use of personal protective	4.00	11	13	24	17	36	45	67	4.80
aaa.c.1	equipment	2 24	_			1.0				- 4-
C0061	Conduct briefings on water survival procedures, other	3.34	7	4	15	10	15	15	17	5.47
g0050	than wearing pressure suit assemblies	2 41	_			1.0				4
C0063	Conduct briefings on swing landing trainer	3.41	7	17	22	12	27	28	33	5.54
	familiarization									
C0066	Conduct classroom instruction concerning crash	4.48	12	17	46	46	49	53	50	5.85
	survival principles and procedures									
C0069	Conduct classroom instruction concerning ground egress	4.72	12	22	43	37	44	53	67	5.88
	escape procedures									
C0075	Conduct classroom instruction concerning parachuting	4.34	11	4	13	10	25	35	50	6.04
	principles and procedures									
C0078	Conduct classroom instruction concerning survival	3.97	11	22	28	22	32	28	67	5.88
	principles and procedures, other than crash survival									
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72
C0090	Perform T-37 egress instructor duties	1.83	2	22	19	5	20	8	17	5.83
C0091	Perform T-38 egress instructor duties	1.83	2	26	19	5	20	10	33	5.83
C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	5.56
C0093	Perform T-43 egress raft inspections	1.07	2	4	2	2	0	3	0	5.56
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	2	4	6	2	6	0	0	4.88
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	7	7	0	0	4.63
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94
D0102	Calibrate or maintain controller/regulator test stands	1.10	2	9	6	5	6	0	0	6.07
D0103	Calibrate or maintain exhalation valve testers	1.10	2	9	7	5	7	0	0	5.26
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	0	5	0	0	5.15
D0105	Calibrate or maintain glove testers	1.10	2	0	2	0	5	0	0	5.01
D0106	Calibrate or maintain beloot electrical tectors	1 10	າ	1	1	າ	6	^	Λ	176

D0107	Calibrate or maintain integration testers	1.10	2	9	6	5	5	0	0	5.66
D0108	Calibrate or maintain oxygen charging stands	1.10	2	4	4	2	6	0	0	5.15
D0109	Calibrate or maintain seat kit functional testers	1.10	2	0	2	0	5	0	0	5.21

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T Tsk		TNG	ATI	1ST	1ST	3 –	5-	7 –	9 –	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
			_		_					
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	0	2	0	4	0	0	5.11
D0111	Calibrate or maintain suit or helmet testers	1.10	2	4	4	2	5	0	0	5.35
D0112	Calibrate or maintain wall consoles	1.10	2	4	4	2	5	0	0	5.41
D0113	Calibrate or maintain wall testers	.97	2	4	4	2	5	0	0	5.41
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	2	0	6	2	14	8	0	5.31
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21
D0122	Download aircraft survival equipment	1.31	2	0	2	0	15	8	0	4.60
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70
D0126	Inspect emergency oxygen cylinder survival kit drop-in units	1.10	2	4	6	2	7	0	0	4.89
D0127	Inspect full pressure suits	1.48	2	0	4	2	15	10	0	6.35
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45
D0131	Lace flotation cell to full pressure suit torso harness	1.28	2	0	2	2	5	0	0	4.80
D0132	Maintain pressure suit T-blocks and ventilation hose assemblies	1.31	2	0	4	0	10	0	0	4.22
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	0	6	0	0	5.83
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
D0135	Maintain or repair full pressure suit retainer (torso)	1.07	2	0	2	2	9	3	0	5.09
D0133	assemblies	1.07	-	·	-	-		,	Ū	3.03
D0137	Perform low-flight launch activities, such as	1.52	2	0	6	2	16	8	0	5.35
	preflight, pick-up, prior to entry, or hookup									
D0138	Perform preflight or postflight inspections of portable LOX ventilation units	1.62	2	0	4	0	11	8	0	4.62
D0139	Perform annual inspections of full pressure suits	1.41	****	0	0	0	6	5	0	6.69
D0133	Perform daily inspections of LOX storage carts	1.14	2	0	4	0	11	3	0	4.16
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	0	12	8	0	5.69
D0141	Perform high-flight launch activities, such as	1.52	2	0	6	2	19	8	0	6.44
D0143	preflight, layout, physical, dress, integration, prior to entry, or hookup	1.52	2	Ū	· ·	2	19	0	Ü	0.11
D0144	Perform high-flight recovery procedures	1.48	2	0	6	2	17	8	0	5.62
D0145	Perform high-flight vent change over procedures	1.24	1	0	6	2	17	8	0	3.95
D0146	Perform low-flight recovery procedures	1.41	2	0	6	2	17	8	0	4.59
D0147	Perform occupied full pressure suit integration tests	1.45	2	0	6	2	17	10	0	5.82
D0148	Perform overhaul inspections of full pressure suits	1.03	***	0	0	0	5	0	0	7.44
D0149	Perform overhaul inspections of pressure suit	1.00	****	0	0	0	2	0	0	7.05
	controllers		****	-	-				-	
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97		0	0	0	1	0	0	6.84
D0151	Perform periodic inspections of full pressure suits	1.55	****	0	0	0	6	5	0	6.60
D0152	Perform periodic inspections of low-flight oxygen regulators	1.72	2	0	2	0	5	0	0	5.77
D0154	Perform periodic inspections of portable LOX	1.34	2	0	4	0	5	0	0	4.97

1.45 **** 0 0 0 2 0 0 5.84

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T Tsk		TNG	ATI	1ST	1ST	3 –	5-	7 –	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
D0156	Perform periodic inspections of pressure suit oxygen regulators	1.45	***	0	0	0	2	0	0	5.63
D0168	Remove or replace portable LOX ventilation unit components	1.17	2	0	4	0	7	0	0	4.63
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22
F0204	Evaluate student performance during live-fire ejection seat training	3.17	7	9	13	5	22	25	33	5.35
F0207	Instruct or evaluate students on parachute drag training devices	3.55	11	17	17	7	25	25	33	5.02
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	11	17	17	7	23	28	33	5.61
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	11	13	17	10	23	28	33	5.79
F0211	Perform crew chief duties on centrifuge training teams	2.28	***	0	0	0	0	8	17	4.91
F0212	Perform daily inspections of air egress procedural trainers	2.69	7	13	13	5	12	13	33	4.27
F0213	Perform daily inspections of ground egress procedural trainers	2.69	7	13	13	5	12	13	33	4.13
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	5	12	13	33	4.30
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11	2	11	13	33	4.13
F0218	Perform daily inspections of spatial disorientation trainers	3.21	3	9	9	7	16	13	33	3.87
F0219	Perform daily inspections of vertigons	2.07	1	4	6	7	2	10	0	3.66
F0221	Perform ejection seat trainer assistant duties	3.41	3	22	17	7	23	25	33	3.84
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5	14	15	33	5.55
F0223	Perform instructor duties during military freefalls	.93	2	4	2	0	1	0	0	6.53
F0224	Perform instructor duties during static line jumps	.93	***	0	0	0	1	0	0	6.15
F0225	Perform jumpmaster duties during military freefalls	.31	***	0	0	0	0	0	0	6.95
F0226	Perform jumpmaster duties during static line jumps	.31	***	0	0	0	1	0	0	6.69
F0227	Perform lecturer duties on centrifuge training teams	1.48	***	0	0	0	0	3	0	6.42
F0229	Perform operator duties on centrifuge training teams	1.62	***	0	0	0	0	5	17	5.59
F0231	Perform parachutist safety position duties during jumps	.69	2	4	2	0	2	0	0	5.73
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	7	4	11	5	12	10	17	5.52
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10	17	3.92
F0237	Perform safety belt inspections after live ejection seat training	2.79	7	0	9	5	11	13	17	4.23
む りつうり	Dorform appaisl inappartions of live-fire ejection seet	2 07	7	1 2	1 5	7	1 /	1 2	17	E 11

trainers
F0241 Remove or replace air egress procedural trainer components

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T Tsk		TNG	ATI	1ST	1ST	3 –	5-	7 –	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02	
F0243	Remove or replace ground egress procedural trainer	1.93	2	4	9	2	7	10	33	5.05	
	components										
G0246	Clean protective helmets	4.10	9	22	20	27	12	20	17	1.16	
G0253	Fit protective helmets	3.97	9	17	17	22	7	18	17	2.99	
G0254	Inspect and maintain protective helmets	4.14	9	17	13	20	6	20	0	3.10	
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	2	0	3	0	4.96	
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.10	
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.23	
G0264	Perform crew chief duties during centrifuge operations	2.00	2	4	2	2	2	5	17	4.92	
G0266	Perform daily inspections of centrifuges	1.90	2	4	2	2	2	0	0	5.19	
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	2	0	5	0	4.66	
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	22	12	23	17	4.38	
G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69	
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2	5	17	4.79	
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	2	0	3	0	5.66	
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	5	0	5	0	4.74	
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	20	7	20	0	4.78	
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	2	1	3	0	4.87	
G0284	Perform special inspections of centrifuges	1.07	2	4	2	2	0	0	0	5.53	
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	2	0	0	0	5.25	
G0300	Store protective helmets	3.03	3	9	6	10	5	10	17	1.86	
н0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25	
н0312	Perform chamber operator duties during hyperbaric	2.41	7	13	17	15	20	15	17	5.49	
	chamber dives										
н0313	Perform compressor failure safety procedures	2.00	2	13	17	12	20	15	17	5.65	
H0314	Perform contaminated air supply safety procedures	2.28	7	13	17	12	20	10	17	5.34	
н0315	Perform crew chief duties during hyperbaric chamber dives	2.69	7	13	19	15	21	13	17	5.49	
H0317	Perform daily inspection of hyperbaric chamber air	2.31	7	13	9	7	14	10	17	4.78	
	pressurization systems										
н0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	7	15	13	17	4.59	
н0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	7	12	13	17	4.86	
н0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	7	9	9	10	10	13	17	4.91	
н0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	7	9	7	7	11	13	17	4.85	
н0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	7	11	13	17	4.77	
н0323	Perform daily inspections of hyperbaric chamber fire	2.31	7	9	7	7			17	4.87	
	suppression systems		•	-	•	j					
н0325	Perform general maintenance on hyperbaric chamber	2.10	7	9	7	7	10	5	17	5.32	
	assemblies		-	,	-	•	_ •	-			
н0326	Perform inside observer duties during hyperbaric	2.79	7	13	17	15	20	10	17	5.85	
	chamber dives										
ぜんこつつ	Barfarm interior or autorian abambar fire amargangu	2 62	7	17	၁၁	20	20	1 2	17	E 21	

safety procedures
H0329 Perform loss of accumulator air supply safety
procedures

2.55 7 9 15 15 17 10 17 4.88

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T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL			TSK DIF
н0330	Perform loss of breathing gas safety procedures	2.55	7	13	19	15	20	10	17	4.96
н0331	Perform mechanical emergencies safety procedures	2.59	7	13	17	15	19	10	17	5.42
н0332	Perform NCOIC duties during hyperbaric chamber dives	.45	2	4	2	2	7	13	17	6.05
н0334	Perform periodic inspections of hyperbaric breathing masks	2.00	2	9	9	7	9	5	17	4.90
н0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5	6	3	0	5.44
н0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	2	4	2	2	1	3	0	5.56
н0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	2	4	2	2	4	3	0	5.29
н0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	2	13	11	7	9	5	17	4.94
H0340	Perform power loss safety procedures	2.76	7	13	19	15	19	10	17	5.00
н0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	7	13	15	10	15	8	17	4.85
H0342	Perform pump failure safety procedures	3.03	7	17	22	20	20	13	17	4.89
н0343	Perform recorder duties during hyperbaric chamber dives	2.38	7	9	17	15	15	13	17	5.14
н0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	2	9	9	10	5	5	17	5.50
H0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	7	7	5	0	5.05
H0349	Perform window failure safety procedures	2.66	7	13	17	12	19	10	17	4.61
н0350	Prepare medical equipment for sterilization	1.83	1	9	7	7	7	5	0	3.56
н0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	12	14	8	17	6.68
I0366	Perform maintenance on parachute familiarization training equipment	3.17	7	4	9	2	9	13	33	5.09
I0367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33	5.16
10371	Perform daily inspections of parasail equipment	3.79	11	9	11	2	10	13	33	5.50
I0372	Perform daily inspections of swing landing trainers	3.59	11	9	11	2	12	10	33	5.10
J0386	Complete accident or incident reports, other than parasail- or chamber-related reports	.93	2	4	6	5	9	18	33	5.04
K0417	Evaluate serviceability of equipment, tools, parts, or supplies	2.41	7	13	22	15	26	43	50	4.71
K0419	Initiate requisitions for equipment, tools, parts, or supplies	2.38	7	0	9	7	26	45	50	4.73
K0426	Prepare or maintain documentation on items requiring inspection or calibration	3.00	7	13	17	10	20	23	17	4.35
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5	30	53	67	5.02
N0512	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.38	2	0	2	2	25	68	100	5.55
N0513	Implement safety or security programs	1.79	2	0	4	5	25	73	100	5.21

0019 3.4.5. Compressed gases b c

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DOORE Cahadula inapartions or maintenance of life support

D										
T Tsk		TNG	ATI	1ST	1ST		5-			TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
A0006	Perform inside observer duties during hypobaric	7.45	18	96	93	93	81	75	67	5.95
	chamber flights, other than research flights									
A0007	Perform general maintenance on hypobaric chambers or	5.72	18	65	56	54	37	40	17	5.68
	subassemblies									
A0008	Perform general maintenance or inspections on vacuum	5.59	18	61	54	54	35	38	17	5.55
	pumps									
A0010	Perform operational and emergency procedures as crew	7.34	18	91	89	93	72	65	33	5.97
	chief									
A0014	Perform oxygen flow checks of A-14 pressure-demand	2.03	4	61	44	44	31	20	0	3.01
	oxygen regulators									
A0015	Perform oxygen flow checks of narrow panel	4.86	13	74	67	66	52	43	33	2.78
	pressure-demand oxygen regulators									
A0017	Perform periodic inspections of hypobaric chamber	4.69	12	39	37	37	30	33	17	5.53
	assemblies									
A0020	Perform special inspections of hypobaric chamber	4.21	12	43	41	41	30	38	17	5.93
	assemblies		1.0	0.0	0.5	0.0			6.0	4 60
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025 A0026	Perform Type 3 chamber flights Perform Type 4 chamber flights	4.97 5.69	18 18	65 91	67 91	76	48 75	53 70	67 50	4.76 4.72
A0026 A0027	Perform Type 5 chamber flights	5.03	12	52	44	93 49	42	55	50 50	4.72
A0027 A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30	35	17	5.74
A0029	Replace oxygen equipment on consoles	4.79	12	43	44	37	38	40	17	5.07
A0030	Replace oxygen equipment on consoles Replace oxygen plumbing	3.03	7	9	15	12	26	30	0	6.11
B0032	Clean flight helmets or oxygen masks	5.21	13	87	80	85	62	65	67	1.71
B0032	Construct custom mask molds from face casts	.10	2	4	2	2	0	3	0	5.74
B0034	Construct custom oxygen mask hardshells	.10	2	4	2	2	1	3	0	6.47
B0035	Cure custom oxygen masks	.10	2	9	4	5	0	3	0	5.88
B0036	Dip custom oxygen mask molds	.10	2	4	2	2	0	3	0	6.37
B0037	Fit students with flight helmets	5.38	13	83	83	85	68	70	67	2.21
B0038	Fit students with oxygen masks	5.62	13	87	85	88	69	73	67	2.55
в0039	Fit students with life support equipment, such as	4.34	11	30	24	24	19	35	17	4.04
	parachute harnesses, gravitational force protective									
	devices, other than flight helmets or oxygen masks									
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08
B0043	Maintain records on oxygen masks, helmets, and	4.45	10	43	46	44	28	23	17	3.46
	Critical Respiratory Unit (CRU) connections									
B0044	Pack life preserver units	1.03	2	0	4	2	1	8	0	5.05
B0045	Pack T-43 rafts	.72	2	4	4	5	0	3	0	5.02
B0046	Pack T-43 slides	.72	2	4	4	5	0	3	0	5.02
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU)	.72	2	4	2	2	0	3	0	4.07
	inspections									
B0049	Perform T-43 egress trainer slide inspections	.83	***	0	0	0	0	3	0	4.07
B0050	Perform T-43 egress trainer strap inspections	.90	***	0	0	0	0	3	0	4.07
B0054	Remove custom oxygen masks from molds	.10	2	4	2	2	1	3		4.50
B0055	Repair custom oxygen mask molds	.10	2	9	4	5	0	3	0	4.68

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	equipment, other than pressure suit assemblies									
B0057	Store training aids or life support equipment	4.28	10	48	46	44	41	60	33	2.41
C0059	Conduct briefings on use of ejection seat trainers	3.55	11	22	26	15	28	28	33	5.30

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D										
T Tsk		TNG	ATI	15T	1sT	3-	5-	7-	9_	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL				DIF
C0060	Conduct briefings on use of personal protective	4.00	11	13	24	17	36	45	67	4.80
	equipment									
C0061	Conduct briefings on water survival procedures, other	3.34	7	4	15	10	15	15	17	5.47
	than wearing pressure suit assemblies									
C0063	Conduct briefings on swing landing trainer	3.41	7	17	22	12	27	28	33	5.54
g0066	familiarization	4 40	10	1.0	4.5	4.6	40	- 2		- 0-
C0066	Conduct classroom instruction concerning crash	4.48	12	17	46	46	49	53	50	5.85
C0069	survival principles and procedures Conduct classroom instruction concerning ground egress	4.72	12	22	43	37	44	53	67	5.88
C0063	escape procedures	4.72	12	22	43	31	44	53	67	3.00
C0075	Conduct classroom instruction concerning parachuting	4.34	11	4	13	10	25	35	50	6.04
00075	principles and procedures	1.01		-				33	50	0.01
C0078	Conduct classroom instruction concerning survival	3.97	11	22	28	22	32	28	67	5.88
	principles and procedures, other than crash survival									
C0084	Conduct classroom instruction concerning use of oxygen	6.14	18	35	63	59	64	65	50	5.72
	equipment									
C0090	Perform T-37 egress instructor duties	1.83	2	22	19	5	20	8	17	5.83
C0091	Perform T-38 egress instructor duties	1.83	2	26	19	5	20	10	33	5.83
C0092	Perform T-43 egress instructor duties	1.24	2	0	2	2	1	3	0	5.56
C0093	Perform T-43 egress raft inspections	1.07	2	4	2	2	0	3	0	5.56
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	2	4	6	2	6	0	0	4.88
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	7	7	0	0	4.63
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94
D0102	Calibrate or maintain controller/regulator test stands	1.10	2	9	6	5	6	0	0	6.07
D0103	Calibrate or maintain exhalation valve testers	1.10	2	9	7	5	7	0	0	5.26
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	0	5	0	0	5.15
D0105 D0106	Calibrate or maintain glove testers Calibrate or maintain helmet electrical testers	1.10	2 2	0 4	2 4	0	5	0	0	5.01 4.76
D0106 D0107		1.10	2	9	4 6	2 5	6 5	0	0	5.66
D0107	Calibrate or maintain integration testers Calibrate or maintain oxygen charging stands	1.10 1.10	2	4	4	2	5 6	0	0	5.15
D0108	Calibrate or maintain oxygen charging stands Calibrate or maintain seat kit functional testers	1.10	2	0	2	0	5	0	0	5.21
D0103	Calibrate or maintain seat kit runctional testers	1.10	2	0	2	0	4	0	0	5.11
D0111	Calibrate or maintain suit or helmet testers	1.10	2	4	4	2	5	0	0	5.35
D0112	Calibrate or maintain wall consoles	1.10	2	4	4	2	5	0	0	5.41
D0114	Cement pressure suit assemblies	1.14	2	0	2	2	4	3	0	5.17
D0119	Connect or disconnect full pressure suit to aircraft	1.24	2	0	6	2	14	8	0	5.31
	system									
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21
D0122	Download aircraft survival equipment	1.31	2	0	2	0	15	8	0	4.60
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70
D0126	Inspect emergency oxygen cylinder survival kit drop-in	1.10	2	4	6	2	7	0	0	4.89
	units									
D0127	Inspect full pressure suits	1.48	2	0	4	2	15	10	0	6.35
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45
D0131	Lace flotation cell to full pressure suit torso	1.28	2	0	2	2	5	0	0	4.80
	harnoaa									

D0132	Maintain pressure suit T-blocks and ventilation hose	1.31	2	0	4	0	10	0	0	4.22
	assemblies									
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	0	6	0	0	5.83

E0212 Borform daily inspections of air careas procedural

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T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL		5- LVL			TSK DIF
1 NDI	lask little	EMP		JOB	PNT	ТАП	тог	тип	тип	DIF
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09
D0135	Maintain or repair full pressure suit retainer (torso)	1.07	2	0	2	2	9	3	0	5.09
	assemblies									
D0137	Perform low-flight launch activities, such as	1.52	2	0	6	2	16	8	0	5.35
	preflight, pick-up, prior to entry, or hookup									
D0138	Perform preflight or postflight inspections of	1.62	2	0	4	0	11	8	0	4.62
	portable LOX ventilation units									
D0139	Perform annual inspections of full pressure suits	1.41	***	0	0	0	6	5	0	6.69
D0140	Perform daily inspections of LOX storage carts	1.14	2	0	4	0	11	3	0	4.16
D0141	Perform high- or low-flight cockpit hookup checks	1.21	2	0	2	0	12	8	0	5.69
D0143	Perform high-flight launch activities, such as	1.52	2	0	6	2	19	8	0	6.44
	preflight, layout, physical, dress, integration, prior									
D0144	to entry, or hookup Perform high-flight recovery procedures	1 40	2	0	_	2	1 7		0	5.62
D0144 D0145	Perform high-flight vent change over procedures	1.48 1.24	1	0	6 6	2 2	17 17	8 8	0	3.95
D0145 D0146	Perform low-flight recovery procedures	1.41	2	0	6	2	17	8	0	4.59
D0140 D0147	Perform occupied full pressure suit integration tests	1.45	2	0	6	2	17	10	0	5.82
D0117	Perform overhaul inspections of full pressure suits	1.03	****	0	0	0	5	0	0	7.44
D0149	Perform overhaul inspections of pressure suit	1.00	****	0	0	0	2	0	0	7.05
	controllers	_,,,		•	•	•	_	·	•	
D0150	Perform overhaul inspections of pressure suit oxygen	.97	****	0	0	0	1	0	0	6.84
	regulators									
D0151	Perform periodic inspections of full pressure suits	1.55	****	0	0	0	6	5	0	6.60
D0152	Perform periodic inspections of low-flight oxygen	1.72	2	0	2	0	5	0	0	5.77
	regulators									
D0154	Perform periodic inspections of portable LOX	1.34	2	0	4	0	5	0	0	4.97
	ventilation units									
D0155	Perform periodic inspections of pressure suit	1.45	****	0	0	0	2	0	0	5.84
	controllers									
D0156	Perform periodic inspections of pressure suit oxygen	1.45	****	0	0	0	2	0	0	5.63
	regulators									
D0168	Remove or replace portable LOX ventilation unit	1.17	2	0	4	0	7	0	0	4.63
-0100	components	0.15	_	•	•	_		10	•	
E0192	Load, install, or unload HAAMS oxygen systems in aircraft	2.17	7	0	2	5	10	18	0	5.64
B0103	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	10	18	0	5.22
E0193 F0204	Evaluate student performance during live-fire ejection	3.17	7	9	13	5	12 22			5.35
F0204	seat training	3.17	,	9	13	5	44	23	33	3.33
F0207	Instruct or evaluate students on parachute drag	3.55	11	17	17	7	25	25	33	5.02
1020,	training devices	3.33			_,	•			33	3.02
F0208	Instruct or evaluate students on parachute landing	3.97	11	17	17	7	23	28	33	5.61
	fall (PLF) platforms									
F0209	Instruct or evaluate students during descent and	3.72	11	13	17	10	23	28	33	5.79
	landing training, including hanging harness and									
	personal lowering devices									
F0211	Perform crew chief duties on centrifuge training teams	2.28	***	0	0	0	0	8	17	4.91

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trainers

F0213 Perform daily inspections of ground egress procedural 2.69 7 13 13 5 12 13 33 4.13 trainers

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D										
T Tsk		TNG	ATI	15T	1ST	3_	5-	7_	۵_	TSK
Y Nbr	Task Title	EMP	VII	JOB	ENL		LVL			DIF
1 1101	Taga IICIC	шп		002	2112					DII
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29
F0216	Perform daily inspections of parachute familiarization training equipment	3.24	7	17	13	5	12	13	33	4.30
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11	2	11	13	33	4.13
F0218	Perform daily inspections of spatial disorientation trainers	3.21	3	9	9	7	16	13	33	3.87
F0219	Perform daily inspections of vertigons	2.07	1	4	6	7	2	10	0	3.66
F0221	Perform ejection seat trainer assistant duties	3.41	3	22	17	7	23	25	33	3.84
F0222	Perform general maintenance on live-fire ejection seat trainers	3.24	7	13	13	5	14	15	33	5.55
F0223	Perform instructor duties during military freefalls	.93	2	4	2	0	1	0	0	6.53
F0224	Perform instructor duties during static line jumps	.93	***	0	0	0	1	0	0	6.15
F0225	Perform jumpmaster duties during military freefalls	.31	***	0	0	0	0	0	0	6.95
F0226	Perform jumpmaster duties during static line jumps	.31	***	0	0	0	1	0	0	6.69
F0227	Perform lecturer duties on centrifuge training teams	1.48	***	0	0	0	0	3	0	6.42
F0229	Perform operator duties on centrifuge training teams	1.62	***	0	0	0	0	5	17	5.59
F0231	Perform parachutist safety position duties during jumps	.69	2	4	2	0	2	0	0	5.73
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	7	4	11	5	12	10	17	5.52
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10	17	3.92
F0237	Perform safety belt inspections after live ejection seat training	2.79	7	0	9	5	11	13	17	4.23
F0238	Perform special inspections of live-fire ejection seat trainers	3.07	7	13	15	7	14	13	17	5.11
F0241	Remove or replace air egress procedural trainer components	1.90	2	0	6	0	6	10	33	5.04
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02
F0243	Remove or replace ground egress procedural trainer components	1.93	2	4	9	2	7		33	5.05
G0246	Clean protective helmets	4.10	9	22	20	27	12	20	17	1.16
G0253	Fit protective helmets	3.97	9	17	17	22	7	18	17	2.99
G0254	Inspect and maintain protective helmets	4.14	9	17	13	20	6	20	0	3.10
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	2	0	3	0	4.96
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.10
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.23
G0264	Perform crew chief duties during centrifuge operations	2.00	2	4	2	2	2	5	17	4.92
G0266	Perform daily inspections of centrifuges	1.90	2	4	2	2	2	0	0	5.19
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	2	0	5	0	4.66
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	22	12	23	17	4.38
G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2 0	5	17 0	4.79
G0277	Perform periodic inspections of centrifuges	1.59	2 2	4 4	2 4	2 5	-	3 5	0	5.66
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	5	0	5	U	4.74

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G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	2	1	3	0	4.87
G0284	Perform special inspections of centrifuges	1.07	2	4	2	2	0	0	0	5.53
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	2	0	0	0	5.25

D T Tsk		TNG	ATI	1 ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL		LVL			DIF
G0300	Store protective helmets	3.03	3	9	6	10	5	10	17	1.86
н0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25
н0312	Perform chamber operator duties during hyperbaric chamber dives	2.41	7	13	17	15	20	15	17	5.49
н0313	Perform compressor failure safety procedures	2.00	2	13	17	12	20	15	17	5.65
H0313	Perform contaminated air supply safety procedures	2.28	7	13	17	12	20	10	17	5.34
H0311	Perform crew chief duties during hyperbaric chamber	2.69	7	13	19	15		13	17	5.49
	dives									
н0317	Perform daily inspection of hyperbaric chamber air pressurization systems	2.31	7	13	9	7	14	10	17	4.78
н0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	7	15	13	17	4.59
н0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	7	12	13	17	4.86
н0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	7	9	9	10	10	13	17	4.91
н0321	Perform daily inspections of hyperbaric chamber	2.31	7	9	7	7	11	13	17	4.85
	assemblies									
н0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	7	11	13	17	4.77
H0323	Perform daily inspections of hyperbaric chamber fire	2.31	7	9	7	7	12	13	17	4.87
	suppression systems									
н0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	9	7	7	10	5	17	5.32
н0326	Perform inside observer duties during hyperbaric chamber dives	2.79	7	13	17	15	20	10	17	5.85
н0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	7	17	22	20	20	13	17	5.21
н0329	Perform loss of accumulator air supply safety procedures	2.55	7	9	15	15	17	10	17	4.88
н0330	Perform loss of breathing gas safety procedures	2.55	7	13	19	15	20	10	17	4.96
н0331	Perform mechanical emergencies safety procedures	2.59	7	13	17	15	19	10	17	5.42
н0332	Perform NCOIC duties during hyperbaric chamber dives	.45	2	4	2	2	7		17	6.05
н0334	Perform periodic inspections of hyperbaric breathing	2.00	2	9	9	7	9	5	17	4.90
	masks									
н0335	Perform periodic inspections of hyperbaric chamber gas analysis systems	1.83	2	4	6	5	6	3	0	5.44
н0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	2	4	2	2	1	3	0	5.56
н0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	2	4	2	2	4	3	0	5.29
н0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	2	13	11	7	9	5	17	4.94
н0340	Perform power loss safety procedures	2.76	7	13	19	15	19	10	17	5.00
H0341	Perform procedures for maintaining infection control standards for hyperbaric treatment facilities	2.38	7	13	15		15	8		4.85
н0342	Perform pump failure safety procedures	3.03	7	17	22	20	20	13	17	4.89
AU3/13	Dorform regarder duties during hymerheris shamber	2 20	7	٥	17		1 5			E 1/

dives

H0345 Perform special inspections of hyperbaric chamber fire suppression systems

1.76 2 9 9 10 5 5 17 5.50

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D T Tsk		TNG	ATI	15T	1ST	3-	_	7	0	TSK
Y Nbr	Task Title	EMP	AII	JOB	ENL	LVL				DIF
I NDI	lask litte	EMP		ООВ	ENL	плп	поп	плп	плп	DIF
н0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	7	7	5	0	5.05
н0350	Prepare medical equipment for sterilization	1.83	1	9	7	7	7	5	0	3.56
н0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	12	14	8	17	6.68
I0366	Perform maintenance on parachute familiarization	3.17	7	4	9	2	9		33	5.09
	training equipment									
I0367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33	5.16
I0371	Perform daily inspections of parasail equipment	3.79	11	9	11	2	10	13	33	5.50
I0372	Perform daily inspections of swing landing trainers	3.59	11	9	11	2	12	10	33	5.10
J0386	Complete accident or incident reports, other than	.93	2	4	6	5	9		33	5.04
	parasail- or chamber-related reports									
K0417	Evaluate serviceability of equipment, tools, parts, or	2.41	7	13	22	15	26	43	50	4.71
	supplies									
K0419	Initiate requisitions for equipment, tools, parts, or	2.38	7	0	9	7	26	45	50	4.73
	supplies									
K0426	Prepare or maintain documentation on items requiring	3.00	7	13	17	10	20	23	17	4.35
	inspection or calibration									
N0488	Conduct safety inspections of equipment or facilities	2.21	7	17	11	5	30	53	67	5.02
N0512	Evaluate job hazards or compliance with Air Force	1.38	2	0	2	2	25	68	100	5.55
	Occupational Safety and Health (AFOSH) program									
N0513	Implement safety or security programs	1.79	2	0	4	5	25	73	100	5.21
0021	4.1. Orient new personnel b - AFI 36-2203									
N0486	Assign sponsors for newly assigned personnel	.41	****	0	0	2	10	5.0	100	3.41
N0491	Conduct supervisory orientations for newly assigned	.90	***	0	0	2	25		67	4.68
NOTOL	personnel	. 90		U	U	2	23	00	07	4.00
N0511	Evaluate personnel for promotion, demotion,	1.24	****	0	0	0	26	68	100	6.06
110311	reclassification, or special awards	1.21		·	·	·	20	00		0.00
N0517	Interpret policies, directives, or procedures for	1.59	2	4	4	5	37	80	100	5.91
NOSI	subordinates	1.33		•	-	3	٥,	00		3.71
N0526	Write recommendations for awards or decorations	1.55	****	0	0	2	40	75	100	6.81
N0530	Write or endorse military performance reports	1.31	****	0	0		42		83	6.89
0022	4.2. Assign personnel to work crews b -									
N0485	Assign personnel to work areas or duty positions	.76	2	0	6	2	16	58	100	4.75
N0511	Evaluate personnel for promotion, demotion,	1.24	***	0	0	0	26	68	100	6.06
	reclassification, or special awards									
N0517	Interpret policies, directives, or procedures for	1.59	2	4	4	5	37	80	100	5.91

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL :	LVL	LVL	LVL	DIF	
N0526	Write recommendations for awards or decorations	1.55	****	0	0			75		6.81	
N0530	Write or endorse military performance reports	1.31	****	0	0	0	42	68	83	6.89	
0023	4.3 Plan work assignments and b -										
0023	4.3 Plan work assignments and b - priorities										
	F11011010D										
K0416	Develop equipment checklists	1.59	2	17	22	20	26	40	33	4.89	
N0504	Draft supplements or changes to directives such as	.48	***	0	0	0	2	28	50	6.46	
	policy directives, instructions, or manuals					_					
N0511	Evaluate personnel for promotion, demotion,	1.24	***	0	0	0	26	68	100	6.06	
N0517	reclassification, or special awards Interpret policies, directives, or procedures for	1.59	2	4	4	5	37	9.0	100	5.91	
MOST	subordinates	1.33	4	*	*	5	31	80	100	3.31	
N0526	Write recommendations for awards or decorations	1.55	***	0	0	2	40	75	100	6.81	
N0530	Write or endorse military performance reports	1.31	***	0	0	0	42	68	83	6.89	
0024	4.4. Schedule work assignments b -										
TO 41 C	Paralan amainment abanklisha	1 50	•	1.5	22	20	26	4.0	2.2	4 00	
K0416	Develop equipment checklists	1.59 1.07	2 2	17	22	20	26 25		33 100	4.89 5.39	
N0501 N0511	Develop or establish work schedules Evaluate personnel for promotion, demotion,	1.07	****	17 0	11 0	10 0	26		100	6.06	
MOSII	reclassification, or special awards	1.24		U	U	U	20	00	100	0.00	
N0517	Interpret policies, directives, or procedures for	1.59	2	4	4	5	37	80	100	5.91	
	subordinates	_,,,	_	_	_		٠.			517-	
N0526	Write recommendations for awards or decorations	1.55	***	0	0	2	40	75	100	6.81	
N0530	Write or endorse military performance reports	1.31	***	0	0	0	42	68	83	6.89	
0025	4.5. Establish										
0026	4.5.1. Work methods b -										
N0509	Evaluate maintenance or utilization of equipment,	1.07	2	0	6	7	16	38	83	5.43	
	tools, parts, supplies, or workspace										
N0511	Evaluate personnel for promotion, demotion,	1.24	***	0	0	0	26	68	100	6.06	
	reclassification, or special awards		_		_	_	~ -		100	F 0.	
N0517	Interpret policies, directives, or procedures for	1.59	2	4	4	5	37	80	100	5.91	
N0526	subordinates Write recommendations for awards or decorations	1.55	****	0	0	2	40	75	100	6.81	
N0526 N0530	Write or endorse military performance reports	1.31	****	0	0			75 68		6.81	
110330	write or endorse military bellormance lebolts	1.31		U	U	U	74	00	03	0.03	

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T Tsk		TNG	ATI	1ST	1ST	3- 5	5 –	7- 9) –	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL I	VL	LVL I	·VL	DIF	
0027	4.5.2. Controls b										
ท0509	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	1.07	2	0	6	7	16	38	83	5.43	
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	***	0	0	0	26	68 1	00	6.06	
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5	37	80 1	.00	5.91	
N0526	Write recommendations for awards or decorations	1.55	****	0	0	2	40	75 1	.00	6.81	
N0530	Write or endorse military performance reports	1.31	****	0	0	0	42	68	83	6.89	
0028	4.5.3. Performance standards b	-									
N0492	Conduct supervisory performance feedback sessions	1.14	****	0	0	2	41	70	83	5.53	
N0506	Establish performance standards for subordinates	1.45	****	0	0	0	36	65	83	5.96	
N0509	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	1.07	2	0	6	7	16	38	83	5.43	
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	****	0	0	0	26	68 1	.00	6.06	
N0516	Inspect personnel for compliance with military standards	1.97	****	0	0	2	41	80 1	.00	5.11	
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5	37	80 1	.00	5.91	
N0526	Write recommendations for awards or decorations	1.55	****	0	0	2	40	75 1	.00	6.81	
N0530	Write or endorse military performance reports	1.31	****	0	0	0	42	68	83	6.89	
0029	4.6. Evaluate work performance b of subordinate personnel										
N0492	Conduct supervisory performance feedback sessions	1.14	****	0	0	2	41	70	83	5.53	
N0510	Evaluate personnel for compliance with performance standards, other than students	1.41	2	0	2	5	35	68 1	.00	5.58	
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	****	0	0	0	26	68 1	.00	6.06	
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5	37	80 1	.00	5.91	
N0526	Write recommendations for awards or decorations	1.55	***	0	0	2	40	75 1	.00	6.81	
N0530	Write or endorse military performance reports	1.31	***	0	0	0	42	68	83	6.89	

'AFOMS (AETC) Randolph AFB TX'

D T Tsk		TNG	ATI	1ST	1ST	3_	5-	7- 9-	TSK	
Y Nbr	Task Title	EMP	AII	JOB	ENL			LVL LV		
0030	4.7. Resolve technical problems for b - subordinate personnel									
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	***	0	0	0	26	68 10	0 6.06	
N0515	Initiate personnel action requests	.83	***	0	0	2	14	53 10	0 5.76	
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5	37	80 10	0 5.91	
N0526	Write recommendations for awards or decorations	1.55	***	0	0	2	40	75 10	0 6.81	
N0530	Write or endorse military performance reports	1.31	***	0	0	0	42	68 8	6.89	
0031	4.8. Counsel personnel and resolve b - individual problems									
N0492	Conduct supervisory performance feedback sessions	1.14	****	0	0	2	41	70 8	3 5.53	
N0493	Counsel subordinates concerning personal matters	1.00	****	0	0	2	46	78 10	0 6.04	
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	***	0	0	0	26	68 10	0 6.06	
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5	37	80 10	00 5.91	
N0526	Write recommendations for awards or decorations	1.55	***	0	0	2	40	75 10	0 6.81	
ท0530 	Write or endorse military performance reports	1.31	****	0	0	0	42	68 8	6.89	
0032	4.9. Initiate action to correct b - substandard performance by Personnel									
N0511	Evaluate personnel for promotion, demotion, reclassification, or special awards	1.24	****	0	0	0	26	68 10	0 6.06	
N0514	Initiate actions required due to substandard performance of personnel	.93	***	0	0	0	22	70 10	00 5.73	
N0517	Interpret policies, directives, or procedures for subordinates	1.59	2	4	4	5	37	80 10	0 5.91	
10526	Write recommendations for awards or decorations	1.55	***	0	0	2	40	75 10	0 6.81	
				-	-	_				

0033 5. TRAINING

7 48 73 83

5 37 80 100

5.04

5.91

D T Tsk		TNG	ATI	1 0 m	1 0 11	3-	_	7	0	TSK
Y Nbr	Task Title	EMP	AII			LVL				DIF
0034	5.1. Evaluate personnel to b - determine need for training									
M0472	Determine training requirements	1.62	2	4	9	5	42	78	100	5.61
N0517	Interpret policies, directives, or procedures for subordinates	1.59		_	4		37	80	100	5.91
	5.2. Plan and supervise OJT									
0035	J.2. IIan and Bapervise 551									
0036	5.2.1. Prepare job qualification b -	.69	2		4				50	
0036 M0473	5.2.1. Prepare job qualification b - standards Develop formal course curricula, plans of instruction				4	2	11	33	50	
	5.2.1. Prepare job qualification b - standards Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSs) Prepare job qualification standards (JQSs) Interpret policies, directives, or procedures for subordinates	.69	2	0	4	2	11	33 35	50	7.41 6.69
0036 M0473	5.2.1. Prepare job qualification b - standards Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSs) Prepare job qualification standards (JQSs) Interpret policies, directives, or procedures for	.69 .52	2	0	4	2	11	33 35	50 50	7.41 6.69
0036 M0473 M0482 N0517	5.2.1. Prepare job qualification b - standards Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSs) Prepare job qualification standards (JQSs) Interpret policies, directives, or procedures for subordinates	.69 .52	2 2 2	0	4 4 4	2 0 5	11 5 37	33 35 80	50 50	7.41 6.69 5.91

0039 5.2.4. Monitor effectiveness of training

0038 5.2.3. Counsel trainees on their

Counsel trainees on training progress

N0517 Interpret policies, directives, or procedures for

progress

subordinates

M0471

1.62

1.59

Interpret policies, directives, or procedures for

N0517

subordinates

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST 1ST JOB ENL	3- 5- 7- 9- LVL LVL LVL L	
0040	5.2.4.1. Career knowledge upgrade b -					
N0517	Interpret policies, directives, or procedures for subordinates			4 4	5 37 80 1	
0041	5.2.4.2. Job proficiency upgrade b -					
N0517	Interpret policies, directives, or procedures for subordinates			4 4	5 37 80 1	
0042	5.2.4.3. Qualification b -					
N0517	subordinates				5 37 80 1	
0043						
J0401 N0517	Interpret policies, directives, or procedures for subordinates	2.07 1.59	2		12 48 75 5 5 37 80 1	
0044	5.4. Evaluate effectiveness of b - c training					
M0478	Evaluate effectiveness of training programs, plans, or procedures	1.21	2	9 9	5 21 55	83 6.32
M0479 N0517	Evaluate training methods or techniques of instructors Interpret policies, directives, or procedures for subordinates	1.10 1.59	2	0 6 4 4	5 28 50 5 5 37 80 1	
0045	5.5. Recommend personnel for b - training					

1.59

4 4

5 37 80 100 5.91

Conduct classroom instruction concerning respiration

C0077

and circulation

D T Tsk TNG ATI 1ST 1ST 3- 5- 7- 9-TSK JOB ENL Task Title EMP DIF Y Nbr LVL LVL LVL LVL 0046 5.6. Participate in the USAF Graduate Education Program N0517 Interpret policies, directives, or procedures for 1.59 2 4 4 5 37 80 100 5.91 0047 6. PHYSIOLOGY FUNDAMENTALS ______ 0048 6.1. Medical terminology A A C0070 Conduct classroom instruction concerning 2.76 4 15 7 20 22 48 33 6.06 hyperventilation C0071 7 6.10 Conduct classroom instruction concerning hypoxia 3.03 22 24 27 25 50 33 5.64 C0074 Conduct classroom instruction concerning night vision 4.69 12 17 46 41 47 50 33 principles and problems 5 16 35 17 6.12 C0077 Conduct classroom instruction concerning respiration 1.97 2 0 2 and circulation 0049 6.2. Anatomy & physiology of body systems 0050 6.2.1. Skeletal A0023 5.83 18 83 85 90 68 65 67 4.69 Perform Type 1 chamber flights 87 90 77 70 67 4.91 A0024 Perform Type 2 chamber flights 6.00 18 91 A0025 Perform Type 3 chamber flights 4.97 18 65 67 76 48 53 67 4.76 A0026 Perform Type 4 chamber flights 5.69 18 91 91 93 75 70 50 4.72 A0027 Perform Type 5 chamber flights 5.03 12 52 44 49 42 55 50 4.70 C0070 Conduct classroom instruction concerning 2.76 7 4 15 20 22 48 33 6.06 hyperventilation C0071 Conduct classroom instruction concerning hypoxia 3.03 7 22 24 27 25 50 33 6.10 17 C0074 Conduct classroom instruction concerning night vision 12 41 47 50 33 5.64 4.69 principles and problems

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5 16 35 17 6.12

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL				DIF
0051	6.2.2. Muscular B B B									
0051	0.2.2. Muscular B B B									
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
C0070	Conduct classroom instruction concerning hyperventilation	2.76	7	4	15	20	22	48	33	6.06
C0071	Conduct classroom instruction concerning hypoxia	3.03	7	22	24	27	25	50	33	6.10
C0074	Conduct classroom instruction concerning night vision principles and problems	4.69	12	17	46	41	47	50	33	5.64
C0077	Conduct classroom instruction concerning respiration and circulation	1.97	2	0	2	5	16	35	17	6.12
0052	6.2.3. Nervous B B B									
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
C0070	Conduct classroom instruction concerning hyperventilation	2.76	7	4	15	20	22	48	33	6.06
C0071	Conduct classroom instruction concerning hypoxia	3.03	7	22	24	27	25	50	33	6.10
C0074	Conduct classroom instruction concerning night vision principles and problems	4.69	12	17	46	41	47	50	33	5.64
C0077	Conduct classroom instruction concerning respiration and circulation	1.97	2	0	2	5	16	35	17	6.12
0053	6.2.4. Respiratory B B B									
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
C0070	Conduct classroom instruction concerning hyperventilation	2.76	7	4	15	20	22		33	6.06
C0071	Conduct classroom instruction concerning hypoxia	3.03	7	22	24	27	25	50	33	6.10
C0074	Conduct classroom instruction concerning night vision	4.69	12	17	46	41	47		33	5.64
-	principles and problems									

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T Tsk	mask mikla	TNG	ATI	1ST	1ST	3-			9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	ГΛГ	ГΛГ	LVL	глг	DIF
C0077	Conduct classroom instruction concerning respiration and circulation	1.97	2	0	2	5	16	35	17	6.12
0054	6.2.5. Circulatory B B C									
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
20070	Conduct classroom instruction concerning	2.76	7	4	15	20	22	48	33	6.06
	hyperventilation									
C0071	Conduct classroom instruction concerning hypoxia	3.03	7	22	24	27	25	50	33	6.10
20074	Conduct classroom instruction concerning night vision principles and problems	4.69	12	17	46	41	47	50	33	5.64
20077	Conduct classroom instruction concerning respiration and circulation	1.97	2	0	2	5	16	35	17	6.12
0056	6.3.1. Atmospheric characteristics B B B									
10006	Perform inside observer duties during hypobaric	7.45	18	96	93	93	81	75	67	5.95
	chamber flights, other than research flights									
40011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	61	65	75	33	6.06
0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
.0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
.0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
0065	Conduct classroom instruction concerning atmospheric characteristics	2.45	7	9	15	17	25	40	33	6.05
0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	54	59	60	50	4.43
0800	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	56	67	65	67	4.58
0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	24	43	45	50	4.50
20082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	49	65	65	67	4.58
20083	Conduct classroom instruction concerning Type 5	4.00	11	9	15	12	36	50	33	4.50

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chamber flights

COORD Conduct alagroom instruction concerning Tune 2

D T Tsk TNG ATI 1ST 1ST 3- 5- 7- 9-TSK Task Title EMP JOB ENL Y Nbr LVL LVL LVL LVL DIF E0189 Brief aircrews or parachutists concerning 2 15 15 0 5.55 1.69 high-altitude hazards 0057 6.3.2. Gas Laws R B R A0006 Perform inside observer duties during hypobaric 7.45 18 96 93 93 81 75 67 5.95 chamber flights, other than research flights A0011 Perform operational and emergency procedures as 5.90 18 43 61 61 65 75 33 6.06 lecturer observer 65 67 A0023 Perform Type 1 chamber flights 5.83 18 83 85 90 68 4.69 A0024 Perform Type 2 chamber flights 6.00 18 87 91 90 77 70 67 4.91 A0025 Perform Type 3 chamber flights 4.97 18 65 67 76 48 53 67 4.76 A0026 Perform Type 4 chamber flights 5.69 18 91 91 93 75 70 50 4.72 Perform Type 5 chamber flights 12 52 42 55 50 4.70 A0027 5.03 44 49 C0068 Conduct classroom instruction concerning gas laws 2.52 7 0 6 10 17 35 33 6.31 C0073 Conduct classroom instruction concerning mechanical 2.97 7 17 22 27 27 55 33 6.10 effects of pressure changes C0079 Conduct classroom instruction concerning Type 1 4.34 18 52 54 59 60 50 4.43 26 chamber flights C0080 Conduct classroom instruction concerning Type 2 5.31 18 30 56 56 67 65 67 4.58 chamber flights C0081 Conduct classroom instruction concerning Type 3 4.14 11 9 24 24 43 45 50 4.50 chamber flights C0082 Conduct classroom instruction concerning Type 4 18 30 50 49 65 65 67 4.58 4.83 chamber flights C0083 12 36 50 33 Conduct classroom instruction concerning Type 5 4.00 11 9 15 4.50 chamber flights E0189 Brief aircrews or parachutists concerning 1.69 2 0 4 2 15 15 0 5.55 high-altitude hazards C 0058 6.3.3. Hypoxia В R A0006 Perform inside observer duties during hypobaric 7.45 18 96 93 93 81 75 67 5.95 chamber flights, other than research flights A0011 Perform operational and emergency procedures as 5.90 18 43 61 61 65 75 33 6.06 lecturer observer A0023 Perform Type 1 chamber flights 5.83 18 83 85 90 68 65 67 4.69 77 A0024 Perform Type 2 chamber flights 6.00 87 91 70 67 4.91 18 90 A0025 Perform Type 3 chamber flights 4.97 18 65 67 76 48 53 67 4.76 A0026 Perform Type 4 chamber flights 5.69 18 91 93 75 70 50 4.72 91 A0027 Perform Type 5 chamber flights 5.03 12 52 44 49 42 55 50 4.70 C0071 Conduct classroom instruction concerning hypoxia 3.03 7 22 25 50 33 6.10 24 27 C0079 Conduct classroom instruction concerning Type 1 26 52 54 59 60 50 4.43 4.34 18

E 21

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A0025 Dorform Time 2 shamber flights

D										
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL			LVL		DIF
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	24	43	45	50	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	49	65	65	67	4.58
C0083	Conduct classroom instruction concerning Type 5	4.00	11	9	15	12	36	50	33	4.50
E0189	<pre>chamber flights Brief aircrews or parachutists concerning high-altitude hazards</pre>	1.69	2	0	4	2	15	15	0	5.55
0059	6.3.4. Hyperventilation B B C									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	61	65	75	33	6.06
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77		67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48		67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75		50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42		50	4.70
C0070	Conduct classroom instruction concerning	2.76	7	4	15	20			33	6.06
	hyperventilation									
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	54	59	60	50	4.43
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	56	67	65	67	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	24	43	45	50	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	49	65	65	67	4.58
C0083	Conduct classroom instruction concerning Type 5	4.00	11	9	15	12	36	50	33	4.50
E0189	<pre>chamber flights Brief aircrews or parachutists concerning high-altitude hazards</pre>	1.69	2	0	4	2	15	15	0	5.55
	nigh-aititude hazards									
0060	6.3.5. Mechanical effects of BBC pressure change									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	61	65	75	33	6.06
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90			67	4.91
A0024	- Caraman I pe a citamon I I I gite	4.00	10				, ,			1.71

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A0026 Perform Type 4 chamber flights

5.69 18 91 91 93 75 70 50 4.72

'AFOMS (AETC) Randolph AFB TX'

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T Tsk		TNG	ATI	1st	1ST	3- 5	5 –	7 –	9 –	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL I	'VL	LVL	LVL	DIF
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
C0073	Conduct classroom instruction concerning mechanical effects of pressure changes	2.97	7	17	22	27	27	55	33	6.10
C0079	Conduct classroom instruction concerning Type 1	4.34	18	26	52	54	59	60	50	4.43
	chamber flights									
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	56	67	65	67	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	24	43	45	50	4.50
C0082	Conduct classroom instruction concerning Type 4	4.83	18	30	50	49	65	65	67	4.58
	chamber flights	,		_						
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	11	9	15	12	36	50	33	4.50
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	2	15	15	0	5.55
0061	6.3.6. Decompression sickness B B C									
A0006	Perform inside observer duties during hypobaric	7.45	18	96	93	93	81	75	67	5.95
	chamber flights, other than research flights									
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	61	65	75	33	6.06
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
C0067	Conduct classroom instruction concerning decompression sickness	3.00	7	17	24	32	26	48	83	6.39
C0079	Conduct classroom instruction concerning Type 1	4.34	18	26	52	54	59	60	50	4.43
C0080	chamber flights Conduct classroom instruction concerning Type 2	5.31	18	30	56	56	67	65	67	4.58
	chamber flights									
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	24	43	45	50	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	49	65	65	67	4.58
C0083	Conduct classroom instruction concerning Type 5	4.00	11	9	15	12	36	50	33	4.50
E0189	chamber flights Brief aircrews or parachutists concerning	1.69	2	0	4	2	15	15	0	5.55
	high-altitude hazards									

high-altitude hazards

'AFOMS (AETC) Randolph AFB TX'

D										
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB			LVL			DIF
0062	6.3.7. Present briefings on effects 2b of altitude									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
C0065	Conduct classroom instruction concerning atmospheric characteristics	2.45	7	9	15	17	25	40	33	6.05
C0067	Conduct classroom instruction concerning decompression sickness	3.00	7	17	24	32	26	48	83	6.39
C0068	Conduct classroom instruction concerning gas laws	2.52	7	0	6	10	17	35	33	6.31
C0070	Conduct classroom instruction concerning hyperventilation	2.76	7	4	15	20	22	48	33	6.06
C0071	Conduct classroom instruction concerning hypoxia	3.03	7	22	24	27	25	50	33	6.10
C0073	Conduct classroom instruction concerning mechanical effects of pressure changes	2.97	7	17	22	27	27	55	33	6.10
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	54	59	60	50	4.43
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	56	67	65	67	4.58
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	24	43	45	50	4.50
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	49	65	65	67	4.58
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	11	9	15	12	36	50	33	4.50
E0189	Brief aircrews or parachutists concerning high-altitude hazards	1.69	2	0	4	2	15	15	0	5.55
0063	6.4. Human Factors									
0064										
-0100			•			-			_	
E0189	Brief aircrews or parachutists concerning	1.69	2	0	4	2	15	15	0	5.55

Demonstrator (ASDD) orientation flights

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T Tsk Y Nbr	Task Title			TNG EMP	ATI	1ST JOB	1ST ENL			7- LVL		TSK DIF	
I NDI						OOL						211	
0065	6.4.2. Fatigue												
E0189	Brief aircrews or parachutists concerning high-altitude hazards			1.69	2	0	4	2	15	15	0	5.55	
0066	6.5. Sensory systems												
0067	6.5.1. Vision B 1	В	С										
A0006	Perform inside observer duties during hypobaric			7.45	18	96	93	93	81	75	67	5.95	
	chamber flights, other than research flights												
A0024	Perform Type 2 chamber flights			6.00	18	87	91	90	77		67	4.91	
A0025	Perform Type 3 chamber flights			4.97	18	65	67	76			67	4.76	
A0026	Perform Type 4 chamber flights			5.69	18 12	91	91 44	93 49	75		50	4.72 4.70	
A0027 C0074	Perform Type 5 chamber flights Conduct classroom instruction concerning night	ri ai on		5.03 4.69	12	52 17	44		42 47		50 33	5.64	
C0074	principles and problems	VISION		4.09	12	17	40	41	4/	50	33	3.04	
F0202	Conduct instruction on use of night vision train	ners		3.69	11	13	28	22	35	25	33	4.95	
0068		в	В										
0069	6.5.3. Speed and acceleration B	 B	В										
0003	o.s.s. Speed and acceleration B	9	Б										
F0203	Conduct instruction on use of spatial disorients trainers	ation		3.24	7	17	20	17	22	20	33	5.15	
F0210	Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights			1.97	2	0	2	2	6	5	0	5.76	
0070		в	В										
F0203	Conduct instruction on use of spatial disorients	ation		3.24	7	17	20	17	22	20	33	5.15	
F0210	trainers Participate in Advanced Spatial Disorientation			1.97	2	0	2	2	6	5	0	5.76	

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D T Tsk			TNG	ATI	1ST	1ST	•	5-	7	9-	TSK	
Y Nbr	Task Title		EMP	AII	JOB	ENL			LVL	-	DIF	
0071	7. PERFORM PRACTICAL DEMONSTRATIONS OF SENSORY ILLUSIONS											
	7.1. Spatial Disorientation 2b c Trainers	-										
F0203	Conduct instruction on use of spatial disorientation trainers		3.24	7	17	20	17	22	20	33	5.15	
F0210	Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights		1.97	2	0	2	2	6	5	0	5.76	
F0218			3.21	3	9	9				33	3.87	
0073	7.2. Vertigon inspections											
0074	7.2.1. Perform Daily - 3c											
F0219	Perform daily inspections of vertigons		2.07	1	4	6	7	2	10	0	3.66	
0075	7.2.2. Perform Periodic											
0076	7.2.2.1. 10 hour - 3c	- 4c										
F0236	Perform periodic inspections of vertigons		2.03	2	4	6	7	1	8	0	4.51	
0077	7.2.2.2. 200 hour - 3c	- 4c										
F0236	Perform periodic inspections of vertigons		2.03	2	4	6	7	1	8	0	4.51	

	Task Title	TNG EMP	ATI	ЈОВ	1ST ENL		LVL	LVL	LVL	
	7.2.2.3. 400 hour - 3c - 4c									
	Perform periodic inspections of vertigons	2.03	2							4.51
0079	7.3. Night Vision Trainers b c -									
C0074	Conduct classroom instruction concerning night vision principles and problems	4.69	12	17	46	41	47	50	33	5.64
F0202		3.69		13						4.95
0080	7.4. Night Vision Trainer inspections									
0081	7.4.1. Perform daily - 3c -									
F0215			9						17	3.37
	7.4.2. Perform periodic - 3c - 4c									
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10	17	3.92
0083	7.4.3. Perform special - 3c - 4c									
F0239	Perform special inspections of night vision trainers				7					3.96
0084	7.5. Advanced Spatial 2b Disorientation Demonstrator (ASDD) (4 illusions)									
F0210	Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights	1.97	2	0	2	2	6	5	0	5.76

49 42 55 50

4.70

A0027

Perform Type 5 chamber flights

0089 8.1.2. Hyperventilation

'AFOMS (AETC) Randolph AFB TX' D 3- 5- 7- 9-T Tsk TNG ATI 1ST 1ST TSK EMP JOB ENL Y Nbr Task Title LVL LVL LVL LVL DIF 0085 7.6. Centrifuge (Gradual, rapid to 2b 3, 5 and 7Gs) 0086 8. CHAMBER REACTORS 0087 8.1. Treatment of 0088 8.1.1. Hypoxia C A0006 7.45 18 96 93 93 81 75 67 5.95 Perform inside observer duties during hypobaric chamber flights, other than research flights A0013 Perform operational and emergency procedures as 81 83 63 50 33 3.95 6.28 13 87 recorder A0023 Perform Type 1 chamber flights 5.83 18 83 85 90 68 65 67 4.69 A0024 Perform Type 2 chamber flights 6.00 87 77 70 67 4.91 18 91 90 A0025 Perform Type 3 chamber flights 4.97 18 65 67 76 48 53 67 4.76 Perform Type 4 chamber flights 91 93 75 70 50 4.72 A0026 5.69 18 91

A0006	Perform inside observer duties during hypobaric	7.45	18	96	93	93	81	75	67	5.95
	chamber flights, other than research flights									
A0013	Perform operational and emergency procedures as	6.28	13	87	81	83	63	50	33	3.95
	recorder									
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70

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5.03

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'AFOMS (AETC) Randolph AFB TX'

D										
T Tsk	_ ,	TNG	ATI	1ST	1ST	3- !			9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL 1	LVL	LVL	LVL	DIF
0090	8.1.3. Claustrophobia and 2b c - Apprehension									
		F 45	10	0.5		0.2	0.1		6.5	5.05
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	83	63	50	33	3.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
0091	8.1.4. Mechanical effect of									
0091	pressure change									
0092	8.1.4.1. Middle ears 2b c -									
A0006	Perform inside observer duties during hypobaric	7.45	18	96	93	93	81	75	67	5.95
	chamber flights, other than research flights									
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	83	63	50	33	3.95
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70
0093	8.1.4.2. Sinuses 2b c -									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	83	63	50	33	3.95
A0023	recorder Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69
A0023 A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.69
A0024 A0025	Perform Type 3 chamber flights	4.97	18	65	91 67	90 76	48	53	67	4.76
A0025 A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	40 75	70	50	4.76
A0026 A0027		5.69	18 12	91 52	91 44	93 49	75 42	70 55	50 50	4.72
AUU2/	Perform Type 5 chamber flights	5.03	14	54	44	49	44	33	50	4. /U

'AFOMS (AETC) Randolph AFB TX'

D										
T Tsk		TNG	ATI	1ST	1ST	3- 5-	7 –	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL LV	L LVL	LVL	DIF	
0094	8.1.4.3. Gastro-Intestinal 2b c -									
-0005		5 45	10	0.5	0.0	00.0		6.0	F 05	
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93 8	1 75	67	5.95	
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	83 6	3 50	33	3.95	
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90 6	8 65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90 7	7 70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76 4	8 53	67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93 7	5 70	50	4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49 4	2 55	50	4.70	
0095	8.1.4.4. Teeth 2b c -									
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93 8	1 75	67	5.95	
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	83 6	3 50	33	3.95	
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90 6	8 65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90 7	7 70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76 4	8 53	67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93 7	5 70	50	4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49 4	2 55	50	4.70	
0096	8.1.4.5. Lungs 2b c -									
A0006	Perform inside observer duties during hypobaric	7.45	18	96	93	93 8	1 75	67	5.95	
	chamber flights, other than research flights									
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	83 6	3 50	33	3.95	
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90 6	8 65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90 7		67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67			67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91		5 70		4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44			50	4.70	
0097	8.1.4.6. Decompression sickness 2b c 2b									
A0006	Perform inside observer duties during hypobaric	7.45	18	96	93	93 8	1 75	67	5.95	
	chamber flights, other than research flights									

readiness exercises

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'AFOMS	(AETC)	Randolph	AFB	TX'

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T Tsk		TNG	ATI	15T	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL				DIF	
A0013	Perform operational and emergency procedures as	6.28	13	87	81	83	63	50	33	3.95	
	recorder										
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70	
0098	8.1.5. Oxygen paradox 2b c -										
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95	
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	83	63	50	33	3.95	
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70	
0099	8.2. Take and record vital signs										
0100	8.2.1. Blood pressure 2b c -										
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95	
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70	
D0164	Perform preflight physical examinations of pressure	.93	2	0	6	2	19	10	0	4.57	
	suit occupants										
L0428	Administer or practice cardiopulmonary resuscitation (CPR)	4.52	12	17	31	22	40	50	100	5.07	
L0433	Count and record pulse rates during medical readiness exercises	3.00	3	22	15	10	10	18	33	3.44	
L0434	Count and record respiration rates during medical	3.14	3	22	17	10	11	18	33	3.52	

D T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
0101	8.2.2. Pulse 2b c -										
A0006	Perform inside observer duties during hypobaric	7.45	18	96	93	93	81	75	67	5.95	
	chamber flights, other than research flights										
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77		67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65 01	67	76			67	4.76	
A0026 A0027	Perform Type 4 chamber flights Perform Type 5 chamber flights	5.69 5.03	18 12	91 52	91 44	93 49	75 42	70 55	50 50	4.72 4.70	
D0164	Perform preflight physical examinations of pressure	.93	2	0	6	2		10	0	4.70	
D0104	suit occupants	. 93	2	U	0	2	19	10	U	4.57	
E0196	Observe or treat aircrew, parachutists, and other	2.72	7	0	13	15	14	20	0	5.70	
	aircraft occupants for physiological effects of										
	altitude										
L0428	Administer or practice cardiopulmonary resuscitation (CPR)	4.52	12	17	31	22	40	50	100	5.07	
L0433	Count and record pulse rates during medical readiness exercises	3.00	3	22	15	10	10	18	33	3.44	
L0434	Count and record respiration rates during medical readiness exercises	3.14	3	22	17	10	11	18	33	3.52	
0102	8.2.3. Respiration 2b c -										
A0006	Perform inside observer duties during hypobaric	7.45	18	96	93	93	81	75	67	5.95	
	chamber flights, other than research flights										
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70	
D0164	Perform preflight physical examinations of pressure suit occupants	.93	2	0	6	2	19	10	0	4.57	
E0196	Observe or treat aircrew, parachutists, and other	2.72	7	0	13	15	14	20	0	5.70	
	aircraft occupants for physiological effects of altitude										
L0428	Administer or practice cardiopulmonary resuscitation	4.52	12	17	31	22	40	50	100	5.07	
T 0 4 3 3	(CPR)	2 00	•	22	1-	1.0	1.0	1.0	2.2	2 44	
L0433	Count and record pulse rates during medical readiness exercises	3.00	3	22	15	10	10	18	33	3.44	
L0434	Count and record respiration rates during medical readiness exercises	3.14	3	22	17	10	11	18	33	3.52	

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T Tsk	mank mitle				TNG	ATI		1ST			7 -		TSK
Y Nbr	Task Title				EMP		JOB	ENL	ГΛГ	ГΛГ	LVL	ГΛГ	DIF
0103	9. AEROSPACE PHYSIOLOGY TRAINING												
	PROGRAM												
0104	9.1. Scheduling students												
	July Somewalling Sources												
0105	9.1.1. Types of courses	A	В	-									
0106	9.1.2. Scheduling requirements	A	В	-									
0107	9.2. Chamber flights												
0107	J.L. Chamber Frights												
									. – – – –				
0108	9.2.1. Administration	A	В	-									
0109	9.2.2. Supervision	A	В	-									
0110	9.2.3. Types and profiles	 А	В										
0110	J.2.J. Types and profites		Б										
A0011	Perform operational and emergency pr	ocedures	as		5.90	18	43	61	61	65	75	33	6.06
	lecturer observer												
A0023 A0024	Perform Type 1 chamber flights				5.83 6.00	18	83	85 91	90			67	4.69 4.91
A0024 A0025	Perform Type 2 chamber flights Perform Type 3 chamber flights				4.97	18 18	87 65	91 67	90 76			67 67	4.76
A0025 A0026	Perform Type 4 chamber flights				5.69	18	91	91	93			50	4.76
A0020	Perform Type 5 chamber flights				5.03	12	52	44	49			50	4.70
C0079	Conduct classroom instruction concer	ning Two	e 1		4.34	18	26	52		59		50	4.43
20079	chamber flights	ng ryp	1		4.34	10	20	52	34	59	00	50	1.13

'Occupational	Analysis Program	' Page
INFOMS (ARTC) Randolph AFR TX	1

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D0113 Calibrate or maintain wall testers

0115 10.1.3. AF Form 700 (Computer

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J0390 Distribute aerospace physiology records or reports

J0390 Distribute aerospace physiology records or reports

T Task Task Title												
Y Nbr Task Title	D											
C0080 Conduct classroom instruction concerning Type 2 5.31 18 30 56 56 67 65 67 4.58 chamber flights C0081 Conduct classroom instruction concerning Type 3 4.14 11 9 24 24 43 45 50 4.50 chamber flights C0082 Conduct classroom instruction concerning Type 4 4.83 18 30 50 49 65 65 67 4.58 chamber flights C0083 Conduct classroom instruction concerning Type 5 4.00 11 9 15 12 36 50 33 4.50 chamber flights C0111 10. AEROSPACE PHYSIOLOGY ADMINISTRATION FUNCTIONS C0112 10.1. Prepare, maintain and distribute C0113 10.1.1. AF Form 361 b c - C0114 10.1.2. AF Form 361 b c - C0115 Complete chamber-related accident or incident reports 2.21 7 9 17 17 17 18 67 5.58 10390 Distribute aerospace physiology records or reports 3.31 3 22 24 20 25 30 50 3.89	T Tsk		TNG	ATI	1ST	1ST	3-	5-	7 –	9 –	TSK	
Chamber flights C0081 Conduct classroom instruction concerning Type 3	Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
Conduct classroom instruction concerning Type 4	C0080		5.31	18	30	56	56	67	65	67	4.58	
Conduct classroom instruction concerning Type 5	C0081		4.14	11	9	24	24	43	45	50	4.50	
Chamber flights 0111 10. AEROSPACE PHYSIOLOGY ADMINISTRATION FUNCTIONS 0112 10.1. Prepare, maintain and distribute 0113 10.1.1. AF Form 361 b c - H0351 Prepare and maintain computer generated hyperbaric 2.17 7 9 9 7 12 10 17 4.44 maintenance forms and reports J0387 Complete chamber-related accident or incident reports 2.21 7 9 17 17 17 18 67 5.58 J0390 Distribute aerospace physiology records or reports 3.31 3 22 24 20 25 30 50 3.89	C0082		4.83	18	30	50	49	65	65	67	4.58	
0111 10. AEROSPACE PHYSIOLOGY ADMINISTRATION FUNCTIONS 0112 10.1. Prepare, maintain and distribute 0113 10.1.1. AF Form 361 b c - H0351 Prepare and maintain computer generated hyperbaric 2.17 7 9 9 7 12 10 17 4.44 maintenance forms and reports J0387 Complete chamber-related accident or incident reports 2.21 7 9 17 17 17 18 67 5.58 J0390 Distribute aerospace physiology records or reports 3.31 3 22 24 20 25 30 50 3.89 0114 10.1.2. AF Form 699 (Computer b c -	C0083	chamber flights				15	12	36	50	33	4.50	
0112 10.1. Prepare, maintain and distribute 0113 10.1.1. AF Form 361 b c - H0351 Prepare and maintain computer generated hyperbaric 2.17 7 9 9 7 12 10 17 4.44 maintenance forms and reports J0387 Complete chamber-related accident or incident reports 2.21 7 9 17 17 17 18 67 5.58 J0390 Distribute aerospace physiology records or reports 3.31 3 22 24 20 25 30 50 3.89	0111											
0113 10.1.1. AF Form 361 b c - H0351 Prepare and maintain computer generated hyperbaric 2.17 7 9 9 7 12 10 17 4.44	0112	10.1. Prepare, maintain and									,	
maintenance forms and reports J0387 Complete chamber-related accident or incident reports 2.21 7 9 17 17 18 67 5.58 J0390 Distribute aerospace physiology records or reports 3.31 3 22 24 20 25 30 50 3.89 0114 10.1.2. AF Form 699 (Computer b c -	0113											
maintenance forms and reports J0387 Complete chamber-related accident or incident reports 2.21 7 9 17 17 18 67 5.58 J0390 Distribute aerospace physiology records or reports 3.31 3 22 24 20 25 30 50 3.89 0114 10.1.2. AF Form 699 (Computer b c -												
J0390 Distribute aerospace physiology records or reports 3.31 3 22 24 20 25 30 50 3.89 0114 10.1.2. AF Form 699 (Computer b c -	н0351		2.17	7	9	9	7	12	10	17	4.44	
0114 10.1.2. AF Form 699 (Computer b c -	J0387	Complete chamber-related accident or incident reports	2.21	7	9	17	17	17	18	67	5.58	
0114 10.1.2. AF Form 699 (Computer b c -	J0390	Distribute aerospace physiology records or reports	3.31	-								
	0114		-									

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D T Tsk Y Nbr	Task Title	TNG EMP	ATI		1ST ENL	3- ! LVL 1				TSK DIF
0116	10.1.4. AF Form 702 b c -									
J0390	Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89
0117	10.1.5. AF Form 712 (Computer b c - Generated)									
н0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	7	9	9	7	12	10	17	4.44
J0390	Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89
0118	10.1.6. AF Form 1274 b c -									
J0390	Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89
0119	10.1.7. AF Form 1352 - b -									
н0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	7	9	9	7	12	10	17	4.44
J0390	Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89
0120	10.1.8. AF Form 1354 - b -									
н0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	7	9	9	7	12	10	17	4.44
J0390	Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89
0121	10.1.9. AF Form 1373 b c -									
н0351	Prepare and maintain computer generated hyperbaric maintenance forms and reports	2.17	7	9	9	7	12	10	17	4.44
J0390	Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7 –	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
0122	10.1.10. AF Form 1389 - b -										
н0351	Prepare and maintain computer generated hyperbaric	2.17	7	9	9	7	12	10	17	4.44	
J0390	maintenance forms and reports Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89	
	Distribute derospace physiology records of reports										
0123	10.1.11. DD Form 114 b c -										
							_				
н0352	Process or audit start and stop pay actions for assigned personnel	1.90	2	13	11	10	7	13	0	4.13	
J0390	Distribute aerospace physiology records or reports	3.31	3	22	24	20	25	30	50	3.89	
0124	10.2. Use and maintain										
0125	10.2.1. Files a c										
0123	1012111 11100										
J0390	Distribute aerospace physiology records or reports	3.31	3	22	24	20		30		3.89	
J0392	Establish or maintain accountability records for	1.28	2	4	9	7	6	13	0	5.23	
TO 400	classified materials or documents	4 24	10	25	2.2	20	2.1	4.2		4 60	
J0400 J0402	Maintain administrative files	4.34 3.38	12 7	35 22	33 22	32 20		43		4.68 4.93	
30402	Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries	3.30	,	22	22	20	20	38	1/	4.93	
M0480	Maintain classroom training records or files	2.93	7	13	19	12	23	35	17	4.47	
0126	10.2.2. Publications a c										
TO 200		2 21	2	20	24	20	٥.	20		2 00	
J0390	Distribute aerospace physiology records or reports	3.31	3	22	24	20	25		50	3.89	
J0392	Establish or maintain accountability records for classified materials or documents	1.28	2	4	9	7	6	13	0	5.23	
J0400	Classified materials or documents Maintain administrative files	4.34	12	35	33	32	31	43	50	4.68	
J0400 J0402	Maintain publications libraries, other than technical	3.38	7	22	22	20	20		17	4.00	
30402	order (TO) or technical manual (TM) libraries	3.30	,	44	44	20	20	30	Τ,	4. 33	
M0480	Maintain classroom training records or files	2.93	7	13	19	12	23	35	17	4.47	
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Conduct briofings on swing landing trainer

D											
T Tsk		TNG	ATI	1ST	1ST	3 –	5 –	7 –	9-	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
0127	10.2.3. Technical order b c										
A0001	Connect or disconnect high pressure oxygen cylinders	5.52	13	83	80	83	75	83	50	1.37	
A0002	Maintain emergency system batteries	2.38	3	22	15	20	25	30	0	.54	
A0003	Maintain hypobaric chamber instrumentation	4.52	13	57	52		36		17	3.13	
A0004	Maintain hypobaric chamber intercommunication systems	4.28	10	52	46	44	36		17	3.98	
A0007	Perform general maintenance on hypobaric chambers or	5.72	18	65	56		37		17	5.68	
	subassemblies			• •			•				
8000A	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	54	35	38	17	5.55	
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	4	61	44	44	31	20	0	3.01	
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	37	30	33	17	5.53	
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	41	30	38	17	5.93	
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30	35	17	5.74	
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	37	38	40	17	5.07	
A0031	Replace oxygen plumbing	3.03	7	9	15	12	26	30	0	6.11	
B0037	Fit students with flight helmets	5.38	13	83	83	85	68	70	67	2.21	
B0038	Fit students with oxygen masks	5.62	13	87	85	88	69	73	67	2.55	
B0039	Fit students with life support equipment, such as	4.34	11	30	24	24	19	35	17	4.04	
	parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks										
B0040	Inspect or maintain life support equipment	5.86	18	65	56	56	37	43	50	5.08	
B0040	Maintain records on oxygen masks, helmets, and	4.45	10	43	46	44		23	17	3.46	
B0043	Critical Respiratory Unit (CRU) connections	4.43	10	43	40	11	20	23	1,	3.40	
B0044	Pack life preserver units	1.03	2	0	4	2	1	8	0	5.05	
B0044	Pack T-43 rafts	.72	2	4	4	5	0	3	0	5.02	
B0045	Pack T-43 slides	.72	2	4	4	5	0	3	0	5.02	
B0048	Perform T-43 egress trainer Life Preserver Unit (LPU)	.72	2	4	2	2	0	3	0	4.07	
B0040	inspections	• 7 2		-	2	2	U	3	U	4.07	
B0049	Perform T-43 egress trainer slide inspections	.83	***	0	0	0	0	3	0	4.07	
B0050	Perform T-43 egress trainer strap inspections	.90	***	0	0	0	0	3	0	4.07	
B0051	Perform T-43 escape slide assigned duties	.90	2	4	4	5	2	3	0	4.07	
B0052	Perform T-43 wet ditch egress assigned duties	.90	2	4	6	7	4	3	0	4.23	
B0056	Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies	3.00	5	26	31	32	25	28	0	3.66	
B0057	Store training aids or life support equipment	4.28	10	48	46	44	41	60	33	2.41	
C0059	Conduct briefings on use of ejection seat trainers	3.55	11	22	26	15	28	28	33	5.30	
C0060	Conduct briefings on use of personal protective equipment	4.00	11	13	24	17	36	45	67	4.80	
C0061	Conduct briefings on water survival procedures, other than wearing pressure suit assemblies	3.34	7	4	15	10	15	15	17	5.47	

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7 –	9 –	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
C0064	Conduct classroom instruction concerning aircraft pressurization principles and problems	5.03	18	26	61	61	56	53	67	5.70
C0066	Conduct classroom instruction concerning crash survival principles and procedures	4.48	12	17	46	46	49	53	50	5.85
C0069	Conduct classroom instruction concerning ground egress escape procedures	4.72	12	22	43	37	44	53	67	5.88
C0072	Conduct classroom instruction concerning in-flight egress escape procedures	4.59	12	17	39	32	47	50	67	5.91
C0074	Conduct classroom instruction concerning night vision principles and problems	4.69	12	17	46	41	47	50	33	5.64
C0075	Conduct classroom instruction concerning parachuting principles and procedures	4.34	11	4	13	10	25	35	50	6.04
C0078	Conduct classroom instruction concerning survival principles and procedures, other than crash survival	3.97	11	22	28	22	32	28	67	5.88
C0084	Conduct classroom instruction concerning use of oxygen equipment	6.14	18	35	63	59	64	65	50	5.72
C0086	Conduct training on air or ground egress procedural trainers	2.55	7	17	17	5	22	18	33	5.56
C0090	Perform T-37 egress instructor duties	1.83	2	22	19	5	20	8	17	5.83
C0091	Perform T-38 egress instructor duties	1.83	2	26	19	5	20	10	33	5.83
C0093	Perform T-43 egress raft inspections	1.07	2	4	2	2	0	3	0	5.56
D0095	Apply full pressure suit lacing procedures	1.76	2	0	2	2	5	3	0	6.27
D0096	Apply full pressure suit sewing and stitching	1.76	2	0	2	2	6	3	0	5.93
	procedures									
D0097	Assist pilot in full pressure suit donning	1.52	2	0	4	2	12	8	0	4.86
D0099	Calibrate or maintain 0-15 PSI gauges	1.07	2	4	6	2	6	0	0	4.88
D0100	Calibrate or maintain aircraft flow testers	1.10	2	9	9	7	7	0	0	4.63
D0101	Calibrate or maintain anti-suffocation valve testers	1.10	2	9	7	5	6	0	0	4.94
D0102	Calibrate or maintain controller/regulator test stands	1.10	2	9	6	5	6	0	0	6.07
D0103	Calibrate or maintain exhalation valve testers	1.10	2	9	7	5	7	0	0	5.26
D0104	Calibrate or maintain face heat testers	1.10	2	0	2	0	5	0	0	5.15
D0105	Calibrate or maintain glove testers	1.10	2	0	2	0	5	0	0	5.01
D0106	Calibrate or maintain helmet electrical testers	1.10	2	4	4	2	6	0	0	4.76
D0107	Calibrate or maintain integration testers	1.10	2	9	6	5	5	0	0	5.66
D0108	Calibrate or maintain oxygen charging stands	1.10	2	4	4	2	6	0	0	5.15
D0109	Calibrate or maintain seat kit functional testers	1.10	2	0	2	0	5	0	0	5.21
D0110	Calibrate or maintain seat kit oxygen testers	1.10	2	0	2	0	4	0	0	5.11
D0111	Calibrate or maintain suit or helmet testers	1.10	2	4	4	2	5	0	0	5.35
D0112	Calibrate or maintain wall consoles	1.10	2	4	4	2	5	0	0	5.41
D0113	Calibrate or maintain wall testers	.97	2	4	4	2	5	0	0	5.41
D0119	Connect or disconnect full pressure suit to aircraft system	1.24	2	0	6	2	14	8	0	5.31
D0121	Don or doff full pressure suits	1.83	2	0	4	0	17	10	0	4.21
D0122	Download aircraft survival equipment	1.31	2	0	2	0	15	8	0	4.60
D0123	Employ hand-held ventilator for pilot/FPS integration	1.24	2	0	4	2	14	10	0	4.23
D0125	Fill portable liquid oxygen (LOX) ventilation units	1.21	2	0	4	0	14	8	0	4.70
D0126	Transat omergenar evugen aulinder auruival bit dren-in	1 10	ာ	1	4	າ	7	٨	Λ	1 20

	units									
D0127	Inspect full pressure suits	1.48	2	0	4	2	15	10	0	6.35
D0129	Inspect or maintain U-2 parachutes	1.00	2	0	4	0	14	5	0	5.32

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D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7 –	9 –	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
D0130	Inspect or maintain U-2 survival kits	1.00	2	0	4	0	14	5	0	5.45	
D0131	Lace flotation cell to full pressure suit torso harness	1.28	2	0	2	2	5	0	0	4.80	
D0132	Maintain pressure suit T-blocks and ventilation hose	1.31	2	0	4	0	10	0	0	4.22	
D0132	assemblies	1.31	2	U	-	U	10	U	U	7.22	
D0133	Maintain or calibrate pressure suit test equipment	1.03	2	0	4	0	6	0	0	5.83	
D0134	Maintain or repair full pressure suit exterior covers	1.07	2	0	2	2	6	3	0	5.09	
D0135	Maintain or repair full pressure suit retainer (torso)	1.07	2	0	2	2	9	3	0	5.09	
	assemblies										
D0137	Perform low-flight launch activities, such as	1.52	2	0	6	2	16	8	0	5.35	
	preflight, pick-up, prior to entry, or hookup										
D0138	Perform preflight or postflight inspections of	1.62	2	0	4	0	11	8	0	4.62	
D0130	portable LOX ventilation units	1 41	****	0	0	0	6	5	0	6 60	
D0139 D0140	Perform annual inspections of full pressure suits	1.41 1.14	2	0	4	0		3	0	6.69 4.16	
D0140 D0141	Perform daily inspections of LOX storage carts Perform high- or low-flight cockpit hookup checks	1.14	2	0	2	0	11 12	8	0	5.69	
D0141 D0143	Perform high-flight launch activities, such as	1.52	2	0	6	2		8	0	6.44	
DOITS	preflight, layout, physical, dress, integration, prior	1.52	2	U	o	2	19	0	U	0.11	
	to entry, or hookup										
D0144	Perform high-flight recovery procedures	1.48	2	0	6	2	17	8	0	5.62	
D0145	Perform high-flight vent change over procedures	1.24	1	0	6	2		8	0	3.95	
D0146	Perform low-flight recovery procedures	1.41	2	0	6	2	17	8	0	4.59	
D0147	Perform occupied full pressure suit integration tests	1.45	2	0	6	2		10	0	5.82	
D0148	Perform overhaul inspections of full pressure suits	1.03	***	0	0	0	5	0	0	7.44	
D0149	Perform overhaul inspections of pressure suit	1.00	****	0	0	0	2	0	0	7.05	
	controllers										
D0150	Perform overhaul inspections of pressure suit oxygen regulators	.97	***	0	0	0	1	0	0	6.84	
D0151	Perform periodic inspections of full pressure suits	1.55	****	0	0	0	6	5	0	6.60	
D0151 D0152	Perform periodic inspections of low-flight oxygen	1.72	2	0	2	0	5	0	0	5.77	
D0132	regulators	1.72	2	U	2	U	5	U	U	3.77	
D0153	Perform periodic inspections of nitrogen carts	1.14	****	0	0	0	0	0	0	4.49	
D0154	Perform periodic inspections of portable LOX	1.34	2	0	4	0	5	0	0	4.97	
	ventilation units										
D0155	Perform periodic inspections of pressure suit	1.45	***	0	0	0	2	0	0	5.84	
	controllers										
D0156	Perform periodic inspections of pressure suit oxygen	1.45	***	0	0	0	2	0	0	5.63	
	regulators										
D0157	Perform periodic inspections of pressure suit	1.45	2	0	2	0	5	0	0	4.47	
	ventilation hose assemblies										
D0158	Perform preflight or postflight inspections of full	1.48	2	0	2	0	14	5	0	5.66	
D01E0	pressure suits	1 66	•	0	2	0	1 77	,	•	4 67	
D0159	Perform preflight or postflight inspections of	1.66	2	U	2	U	17	3	0	4.67	
D0160	low-flight oxygen regulators Perform preflight or postflight inspections of	1.79	2	0	4	0	19	8	0	4.64	
20100	parachutes	1.79	2	0	-	U	1)	3	U	1.01	
D0161	Porform proflight or postflight inspections of	1 50	າ	0	1	0	10	٥	^	1 61	

survival kits

D0162 Perform preflight or postflight inspections of ventilation controllers (T-blocks)

1.48 2 0 6 2 17 8 0 4.17

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7 –	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
D0163	Perform preflight or postflight inspections of ventilation hoses	1.48	2	0	6	2	17	5	0	4.17
D0168	Remove or replace portable LOX ventilation unit components	1.17	2	0	4	0	7	0	0	4.63
D0169	Remove or replace pressure suit controller components	1.17	2	0	4	2	11	3	0	5.13
D0170	Remove or replace pressure suit oxygen regulator	1.21	***	0	0	0	6	3	0	5.13
D0171	components Remove or replace pressure suit ventilation hose	1.17	2	0	2	0	10	0	0	4.44
D0172	assembly components	1 24	2	0	2	2	_	0	0	<i>6</i> 00
D0172 D0173	Repair or replace full pressure suit face seal	1.24 1.41	2	0	2	2	6 2	0	0	6.08 5.87
D0173 D0174	Replace full pressure suit booties Replace full pressure suit relief valves	1.41	***	0	0	0	5		0	5.09
D0174 D0175	Replace or repair full pressure suit gas containers	1.24	2	0	2	2	4		0	6.33
D0175	Replace or repair full pressure suit glove bladders	1.17	2	0	2	2	6	3	0	5.32
D0170	Size, fit, or adjust full pressure suits	1.69	2	0	2	2	4	3	0	5.83
E0192	Load, install, or unload HAAMS oxygen systems in	2.17	7	0	2	5	10	18	0	5.64
E0192	aircraft	2.17	,	U	2	5	10	10	U	3.04
E0193	Maintain or recharge HAAMS oxygen systems	2.72	7	4	7	12	12	18	0	5.22
F0204	Evaluate student performance during live-fire ejection seat training	3.17	7	9	13	5	22	25	33	5.35
F0205	Evaluate student performance on use of air egress trainers	3.24	7	17	15	5	19	18	33	5.34
F0206	Evaluate student performance on use of ground procedural trainers	3.21	7	17	15	5	17	18	33	5.34
F0207	Instruct or evaluate students on parachute drag training devices	3.55	11	17	17	7	25	25	33	5.02
F0208	Instruct or evaluate students on parachute landing fall (PLF) platforms	3.97	11	17	17	7	23	28	33	5.61
F0209	Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices	3.72	11	13	17	10	23	28	33	5.79
F0211	Perform crew chief duties on centrifuge training teams	2.28	****	0	0	0	0	8	17	4.91
F0212	Perform daily inspections of air egress procedural trainers	2.69	7	13	13	5	12	13	33	4.27
F0213	Perform daily inspections of ground egress procedural trainers	2.69	7	13	13	5	12	13	33	4.13
F0214	Perform daily inspections of live-fire ejection seat trainers	3.45	11	13	15	10	14	13	33	5.29
F0215	Perform daily inspections of night vision trainers	3.52	9	4	11	7	15	13	17	3.37
F0216	Perform daily inspections of parachute familiarization	3.24	7	17	13			13		4.30
	training equipment									
F0217	Perform daily inspections of parasail communications equipment	2.76	7	13	11	2	11	13	33	4.13
F0218	Perform daily inspections of spatial disorientation trainers	3.21	3	9	9	7	16	13	33	3.87
F0219	Perform daily inspections of vertigons	2.07	1	4	6	7	2	10	0	3.66
でハつつ1	Dorform cication gost trainer aggistant duties	2 /1	3	າາ	17	7	23	25	33	3 0 V

F0222	Perform general maintenance on live-fire ejection seat	3.24	7	13	13	5	14	15	33	5.55
	trainers									
F0223	Perform instructor duties during military freefalls	.93	2	4	2	0	1	0	0	6.53

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T Tsk		TNG	ATI	1ST	1ST	3-		7 –	9 –	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
F0224	Perform instructor duties during static line jumps	.93	****	0	0	0	1	0	0	6.15
F0224	Perform jumpmaster duties during military freefalls	.31	***	0	0	0	0	0	0	6.95
F0225	Perform jumpmaster duties during static line jumps	.31	***	0	0	0	1	0	0	6.69
F0220	Perform lecturer duties on centrifuge training teams	1.48	***	0	0	0	0	3	0	6.42
F0227	Perform operator duties on centrifuge training teams	1.48	****	0	0	0	0	5	17	5.59
F0229	Perform parachutist safety position duties during	.69	2	4	2	0	2	0	0	5.73
FU231	jumps	.09	2	4	2	U	2	U	U	5.75
F0232	Perform periodic inspections of live-fire ejection seat trainers	2.41	7	4	11	5	12	10	17	5.52
F0233	Perform periodic inspections of night vision trainers	2.97	3	0	11	7	10	10	17	3.92
F0236	Perform periodic inspections of vertigons	2.03	2	4	6	7	1	8	0	4.51
F0237	Perform safety belt inspections after live ejection	2.79	7	0	9	5		13	17	4.23
	seat training									
F0238	Perform special inspections of live-fire ejection seat	3.07	7	13	15	7	14	13	17	5.11
	trainers		_	_	_	_	_			
F0239	Perform special inspections of night vision trainers	3.10	3	0	7	5	9	10	17	3.96
F0241	Remove or replace air egress procedural trainer components	1.90	2	0	6	0	6	10	33	5.04
F0242	Remove or replace cockpit trainer components	1.62	2	0	6	0	6	0	0	5.02
F0243	Remove or replace ground egress procedural trainer	1.93	2	4	9	2	7	10	33	5.05
	components									
G0246	Clean protective helmets	4.10	9	22	20	27	12	20	17	1.16
G0253	Fit protective helmets	3.97	9	17	17	22	7	18	17	2.99
G0254	Inspect and maintain protective helmets	4.14	9	17	13	20	6	20	0	3.10
G0255	Install compressed gas systems on centrifuges	1.66	2	4	2	2	0	3	0	4.96
G0259	Perform 200-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.10
G0260	Perform 500-hour inspections of centrifuges	1.55	2	4	2	2	0	0	0	6.23
G0264	Perform crew chief duties during centrifuge operations	2.00	2	4	2	2	2	5	17	4.92
G0266	Perform daily inspections of centrifuges	1.90	2	4	2	2	2	0	0	5.19
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	2	0	5	0	4.66
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	22	12	23	17	4.38
G0269	Perform emergency centrifuge stops	1.93	2	4	2	2	2	5	17	4.69
G0270	Perform emergency egresses of centrifuge	2.38	7	4	2	2	2	5	17	4.79
G0277	Perform periodic inspections of centrifuges	1.59	2	4	2	2	0	3	0	5.66
G0278	Perform periodic inspections of refrigeration systems	1.55	2	4	4	5	0	5	0	4.74
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17	15	20	7	20	0	4.78
G0281	Perform prerun or postrun inspections of centrifuges	1.86	2	4	2	2	1	3	0	4.87
G0284	Perform special inspections of centrifuges	1.07	2	4	2	2	0	0	0	5.53
G0286	Perform weekly inspections of centrifuges	1.52	2	4	2	2	0	0	0	5.25
G0300	Store protective helmets	3.03	3	9	6	10	5	10	17	1.86
H0311	Perform in-service qualification training or dives	1.93	2	9	15	12	15	10	17	5.25
H0312	Perform chamber operator duties during hyperbaric	2.41	7	13	17	15	20	15	17	5.49
	chamber dives		_							
н0313	Perform compressor failure safety procedures	2.00	2	13	17		20		17	5.65
H0314	Perform contaminated air supply safety procedures	2.28	7	13	17	12	20	10	17	5.34
н0315	Perform crew chief duties during hyperbaric chamber	2.69	7	13	19	15	21	13	17	5.49

2.31 7 13 9 7 14 10 17 4.78

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7 –	9 –	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
н0318	Perform daily inspection of hyperbaric chamber communications systems	2.10	7	13	11	7	15	13	17	4.59
н0319	Perform daily inspection of hyperbaric chamber console controls	2.03	2	9	7	7	12	13	17	4.86
н0320	Perform daily inspection of hyperbaric chamber mask breathing systems	2.31	7	9	9	10	10	13	17	4.91
н0321	Perform daily inspections of hyperbaric chamber assemblies	2.31	7	9	7	7	11	13	17	4.85
H0322	Perform daily inspections of low-pressure compressors	2.28	7	9	6	7	11	13	17	4.77
н0323	Perform daily inspections of hyperbaric chamber fire suppression systems	2.31	7	9	7	7	12	13	17	4.87
н0325	Perform general maintenance on hyperbaric chamber assemblies	2.10	7	9	7	7	10	5	17	5.32
н0326	Perform inside observer duties during hyperbaric chamber dives	2.79	7	13	17	15	20	10	17	5.85
н0327	Perform interior or exterior chamber fire emergency safety procedures	2.62	7	17	22	20	20	13	17	5.21
н0329	Perform loss of accumulator air supply safety procedures	2.55	7	9	15	15	17	10	17	4.88
н0330	Perform loss of breathing gas safety procedures	2.55	7	13	19	15	20	10	17	4.96
н0331	Perform mechanical emergencies safety procedures	2.59	7	13	17	15	19	10	17	5.42
н0334	Perform periodic inspections of hyperbaric breathing	2.00	2	9	9	7	9	5	17	4.90
н0335	<pre>masks Perform periodic inspections of hyperbaric chamber gas analysis systems</pre>	1.83	2	4	6	5	6	3	0	5.44
н0336	Perform periodic inspections of hyperbaric chamber gas mixer system	1.62	2	4	2	2	1	3	0	5.56
н0337	Perform periodic inspections of hyperbaric chamber protocol box	1.59	2	4	2	2	4	3	0	5.29
н0338	Perform periodic inspections of hyperbaric chamber suction systems	1.55	2	13	11	7	9	5	17	4.94
H0340	Perform power loss safety procedures	2.76	7	13	19	15	19	10	17	5.00
н0343	Perform recorder duties during hyperbaric chamber dives	2.38	7	9	17	15	15	13	17	5.14
н0345	Perform special inspections of hyperbaric chamber fire suppression systems	1.76	2	9	9	10	5	5	17	5.50
H0348	Perform weekly inspections of low-pressure compressors	1.97	2	9	7	7	7	5	0	5.05
H0349	Perform window failure safety procedures	2.66	7	13	17	12	19	10	17	4.61
н0359	Troubleshoot hyperbaric chamber systems	1.72	2	13	13	12	14	8	17	6.68
I0366	Perform maintenance on parachute familiarization	3.17	7	4	9	2	9	13	33	5.09
	training equipment									
I0367	Perform maintenance on parasail equipment	3.48	11	4	9	2	7	8	33	5.16
I0371	Perform daily inspections of parasail equipment	3.79	11	9	11	2	10	13	33	5.50
I0372	Perform daily inspections of swing landing trainers	3.59	11	9	11	2	12	10	33	5.10
J0390	Distribute aerospace physiology records or reports	3.31	3	22	24	20		30	50	3.89
J0392	Establish or maintain accountability records for	1.28	2	4	9	7	6	13	0	5.23

J0400	Maintain administrative files	4.34	12	35	33	32	31	43	50	4.68
J0403	Maintain TO or TM libraries	3.48	11	13	17	15	20	25	0	5.25
J0413	Review TO changes	3.00	7	17	20	17	22	38	17	4.64

ъ 3- 5- 7- 9-T Tsk TNG ATI 1ST 1ST TSK Task Title EMP JOB ENL LVL LVL LVL LVL DIF Y Nbr K0416 Develop equipment checklists 1.59 17 22 20 26 40 33 4.89 K0417 Evaluate serviceability of equipment, tools, parts, or 2.41 13 15 26 43 50 4.71 supplies K0419 Initiate requisitions for equipment, tools, parts, or 2.38 7 0 9 7 26 45 50 4.73 supplies K0426 Prepare or maintain documentation on items requiring 3.00 7 13 17 10 20 23 17 4.35 inspection or calibration M0480 Maintain classroom training records or files 2.93 7 13 19 12 23 35 17 4.47 N0488 Conduct safety inspections of equipment or facilities 2.21 17 5 30 53 67 0128 10.3. Tables of allowance в -A0007 Perform general maintenance on hypobaric chambers or 5.72 18 54 37 40 17 5.68 subassemblies A0008 54 35 38 17 Perform general maintenance or inspections on vacuum 5.59 18 61 54 5.55 37 37 30 33 17 5.53 A0017 Perform periodic inspections of hypobaric chamber 4.69 12 39 assemblies 5.93 A0020 Perform special inspections of hypobaric chamber 4.21 12 43 41 41 30 38 17 assemblies J0390 Distribute aerospace physiology records or reports 3.31 3 22 20 25 30 50 3.89 26 J0404 Maintain or update status indicators, such as boards, 2.97 15 33 27 33 38 50 4.25 graphs, or charts ______ 0129 10.4. Aerospace Physiology Information Management System J0390 Distribute aerospace physiology records or reports 3.31 3 22 24 20 25 30 50 3.89 J0391 Enter, modify, or retrieve data from unit computer 3.59 12 22 30 27 31 40 83 5.07

3.07

7

26 28

24 16 25 17 5.64

0130 11. HYPOBARIC CHAMBER

0131 11.1. Characteristics and use of b - - Hypobaric Chamber

J0405 Manage Aerospace Physiology Information Management
System (APIMS) or patient register databases

A0009 Perform operational and emergency procedures as 7.28 18 91 81 83 60 68 50 5.41 chamber operator

A0023

A0024

A0026

A0025

Perform Type 1 chamber flights

Perform Type 2 chamber flights

Perform Type 3 chamber flights

Perform Type 4 chamber flights

A0027 Perform Type 5 chamber flights

D 1ST 1ST 3- 5- 7- 9-T Tsk TNG ATI TSK Task Title EMP JOB ENL LVL LVL LVL LVL Y Nbr DIF A0010 Perform operational and emergency procedures as crew 91 89 93 72 65 33 5.97 7.34 A0012 Perform operational and emergency procedures as lock 6.03 18 61 69 71 60 45 17 5.01 ______ 0132 11.2. Perform operational and emergency procedures as ______ c 3c -0133 11.2.1. Crew chief 1b A0001 Connect or disconnect high pressure oxygen cylinders 5.52 13 83 80 83 75 83 50 1.37 A0010 Perform operational and emergency procedures as crew 91 89 93 72 65 33 5.97 7.34 18 chief A0023 Perform Type 1 chamber flights 5.83 18 83 85 90 68 65 67 4.69 87 6.00 A0024 Perform Type 2 chamber flights 18 91 90 77 70 67 4.91 65 67 A0025 Perform Type 3 chamber flights 4.97 18 76 48 53 67 4.76 91 93 75 70 50 A0026 Perform Type 4 chamber flights 5.69 18 91 4.72 Perform Type 5 chamber flights 5.03 52 44 49 42 55 50 4.70 0134 11.2.2. Chamber operator 2b c 3c -A0009 Perform operational and emergency procedures as 7.28 91 81 83 60 68 50 5.41 18 chamber operator A0023 Perform Type 1 chamber flights 5.83 18 83 85 90 68 65 67 4.69 A0024 Perform Type 2 chamber flights 6.00 18 87 91 90 77 70 67 4.91 A0025 Perform Type 3 chamber flights 4.97 18 65 67 76 48 53 67 4.76 A0026 Perform Type 4 chamber flights 5.69 18 91 91 93 75 70 50 4.72 5.03 12 52 44 49 42 55 50 4.70 A0027 Perform Type 5 chamber flights 0135 11.2.3. Lock operator 2b c 3c -A0012 Perform operational and emergency procedures as lock 6.03 18 61 69 71 60 45 17 5.01 operator

5.83

6.00

4.97

5.69

5.03

18

18

18

18

12

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87

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91

52 44

90 68 65 67

90 77 70 67

76 48 53 67

93 75 70 50

49 42 55 50 4.70

4.69

4.91

4.76

4.72

A0027 Perform Type 5 chamber flights

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL			7- LVL		TSK DIF	
0136	11.2.4. Recorder b c 3c -										
A0013	Perform operational and emergency procedures as recorder	6.28	13	87	81	83	63	50	33	3.95	
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70	
0137	11.2.5. Inside observer										
0138	11.2.5.1. Chamber b c -										
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95	
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	6.21	13	78	78	83	58	73	50	3.54	
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75	70	50	4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70	
0139	11.2.5.2. Lock b c -										
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95	
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	6.21	13	78	78	83	58	73	50	3.54	
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75		50	4.72	
										· -	

5.03

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49 42 55 50

4.70

'AFOMS (AETC) Randolph AFB TX'

D											
T Tsk		TNG	ATI	1ST	1ST	3 –	5-	7 –	9 –	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
0140	11.2.6. Lecture Observer c 3c										
A0011	Perform operational and emergency procedures as lecturer observer	5.90	18	43	61	61	65	75	33	6.06	
A0019	Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check	6.21	13	78	78	83	58	73	50	3.54	
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75		50	4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42		50	4.70	
C0079	Conduct classroom instruction concerning Type 1 chamber flights	4.34	18	26	52	54	59		50	4.43	
C0080	Conduct classroom instruction concerning Type 2 chamber flights	5.31	18	30	56	56	67	65	67	4.58	
C0081	Conduct classroom instruction concerning Type 3 chamber flights	4.14	11	9	24	24	43	45	50	4.50	
C0082	Conduct classroom instruction concerning Type 4 chamber flights	4.83	18	30	50	49	65	65	67	4.58	
C0083	Conduct classroom instruction concerning Type 5 chamber flights	4.00	11	9	15			50	33	4.50	
0141	11.2.7. Complete chamber flights										
0142	11.2.7.1. Type 1 2b -										
A0006	Perform inside observer duties during hypobaric chamber flights, other than research flights	7.45	18	96	93	93	81	75	67	5.95	
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77		67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48		67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91	93	75		50	4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42		50	4.70	
C0062	Conduct briefings on rapid decompression	5.83	18	61	76	73	68	75	67	4.91	
	conduct brickings on rapid decomplession										
0143	11.2.7.2. Type 2 2b -										
A0006	Perform inside observer duties during hypobaric	7.45	18	96	93	93	81	75	67	5.95	
	chamber flights, other than research flights										
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	

G0278 Perform periodic inspections of refrigeration systems

G0279 Perform periodic inspections of vacuum pump systems

4.74

20 7 20 0 4.78

D											
T Tsk		TNG	ATI	1ST	1ST	3-	5-	7 –	9 –	TSK	
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF	
A0024	Perform Type 2 chamber flights	6.00	18	87	91			70		4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65				53		4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91				70		4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44	49	42	55	50	4.70	
0144	11.2.7.3. Rapid decompression 2b -										
A0006	Perform inside observer duties during hypobaric	7.45	18	96	93	93	81	75	67	5.95	
110000	chamber flights, other than research flights	,.13		50	,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	01	, 5	0,	3.33	
A0023	Perform Type 1 chamber flights	5.83	18	83	85	90	68	65	67	4.69	
A0024	Perform Type 2 chamber flights	6.00	18	87	91	90	77	70	67	4.91	
A0025	Perform Type 3 chamber flights	4.97	18	65	67	76	48	53	67	4.76	
A0026	Perform Type 4 chamber flights	5.69	18	91	91			70		4.72	
A0027	Perform Type 5 chamber flights	5.03	12	52	44			55		4.70	
0145	11.3. Inspect and maintain										
	Hypobaric chamber 34Y5-3-35-1,										
	12R2, 2AIC10-22, 15X1-1 series,										
	43D8-3-2-6										
0146	11 2 1 Warman and a sharehous										
0146	11.3.1. Hypobaric chamber										
0147	11.3.1. Daily a c 3c -										
A0007	Perform general maintenance on hypobaric chambers or	5.72	18	65	56	54	37	40	17	5.68	
	subassemblies										
G0267	Perform daily inspections of refrigeration systems	1.97	2	4	2	2	0	5	0	4.66	
G0268	Perform daily inspections of vacuum pump systems	3.07	7	17	15	22	12	23	17	4.38	
0148	11.3.1.2. Periodic a c 3c -										
30007	Dandaum managal majubanang sa basabasia abasabasa	F 70	1.0	6	- -	- <i>4</i>	2.5	4.0	1 17	F 60	
A0007	Perform general maintenance on hypobaric chambers or	5.72	18	65	56	54	37	40	17	5.68	
30015	subassemblies	4 60	10	20	2 17	25	20	2.2	1 17	F 53	
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	37	30	33	Ι/	5.53	
60050	assemblies		•			_	•	_	•	4 54	

1.55

2.90

4

7

17 15

4

5

pressure-demand oxygen regulators

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T Tsk		TNG	ATI	1ST 1S			7 -		TSK	
Y Nbr	Task Title	EMP		JOB EN	. L	L LV	L LVL	LVL	DIF	
0149	11.3.1.3. Special a c 2b -									
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65 5	5 !	54 3	7 40	17	5.68	
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43 4	L 4	1 3	38	17	5.93	
ноз48	Perform weekly inspections of low-pressure compressors	1.97	2	9	, 	7	7 5	0	5.05	
0150	11.3.2. Vacuum pump systems b c 3c -									
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65 5	5 !	54 3	7 40	17	5.68	
8000A	Perform general maintenance or inspections on vacuum pumps	5.59	18	61 5	<u>!</u> !	34 3	5 38	17	5.55	
G0279	Perform periodic inspections of vacuum pump systems	2.90	7	17 1	5 2	20	7 20	0	4.78	
н0343	Perform recorder duties during hyperbaric chamber dives	2.38	7	9 1	7 :	5 1	5 13	17	5.14	
0151	11.3.3. Oxygen systems									
0152	11.3.3.1. Connect and disconnect 2b c 3c - high pressure oxygen cylinders									
A0001	Connect or disconnect high pressure oxygen cylinders	5.52	13	83 8) {	33 7	5 83	50	1.37	
A0005	Maintain or store high-pressure oxygen cylinders	5.17	13	74 5		1 4		33	.91	
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65 5	5 !	54 3	7 40	17	5.68	
0153	11.3.3.2. Perform oxygen flow A c 3c - checks on regulators									
A0005	Maintain or store high-pressure oxygen cylinders	5.17	13	74 5) (51 4:	9 60	33	.91	
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65 5	5 !	34 3	7 40	17	5.68	
A0014	Perform oxygen flow checks of A-14 pressure-demand oxygen regulators	2.03	4	61 4	1 4	14 3	1 20	0	3.01	
A0015	Perform oxygen flow checks of narrow panel	4.86	13	74 6	7 (6 5	2 43	33	2.78	

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T Tsk		TNG	ATI	1ST	1ST	3- 5	- 7	7- :	9 –	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL L	VL I	LVL 1	LVL	DIF
0154	11.3.3.4. Remove and replace A c 3c - oxygen plumbing									
A0005	Maintain or store high-pressure oxygen cylinders	5.17	13	74	59	61	49	60	33	.91
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
0155	11.3.3.5. Remove and replace A c 3c - oxygen equipment on consoles									
A0005	Maintain or store high-pressure oxygen cylinders	5.17	13	74	59	61	49	60	33	.91
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
0156	11.3.4. Emergency system battery a c 3c -									
A0002	Maintain emergency system batteries	2.38	3	22	15	20	25	30	0	.54
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56			40	17	5.68
0157	11.3.5. Intercommunication systems a c 3c -									
A0004	Maintain hypobaric chamber intercommunication systems	4.28	10	52	46	44	36	35	17	3.98
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
0158	11.3.6. Instrumentation a c 3c -									
A0003	Maintain hypobaric chamber instrumentation	4.52	13	57	52	51	36	38	17	3.13
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68

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T Tsk		TNG	ATI	1ST	1ST	3-	5-	7-	9-	TSK
Y Nbr	Task Title	EMP		JOB	ENL	LVL	LVL	LVL	LVL	DIF
0159	11.4. Prepare and maintain inspection and maintenance documentation									
0160	11.4.1. AFTO Form 95 b c 3c -									
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	54	35	38	17	5.55
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	93	72	65	33	5.97
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	37	30	33	17	5.53
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	41	30	38	17	5.93
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30	35	17	5.74
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	37	38	40	17	5.07
A0031	Replace oxygen plumbing	3.03	7	9	15	12	26	30	0	6.11
J0393	Establish or maintain automated technical order management system (ATOMS) accounts	3.21	7	9	7	7	12	15	0	5.33
J0394	Establish or maintain time compliance technical orders (TCTOs)	2.93	7	9	7	7	15	20	0	5.08
J0412	Prepare and maintain inspection and maintenance documentation	4.52	11	13	15	12	17	38	17	4.72
0161	11.4.2. AFTO Form 244 b c 3c -									
A0007	Perform general maintenance on hypobaric chambers or subassemblies	5.72	18	65	56	54	37	40	17	5.68
A0008	Perform general maintenance or inspections on vacuum pumps	5.59	18	61	54	54	35	38	17	5.55
A0010	Perform operational and emergency procedures as crew chief	7.34	18	91	89	93	72	65	33	5.97
A0017	Perform periodic inspections of hypobaric chamber assemblies	4.69	12	39	37	37	30	33	17	5.53
A0020	Perform special inspections of hypobaric chamber assemblies	4.21	12	43	41	41	30	38	17	5.93
A0029	Replace high pressure C-1 regulators	4.45	12	17	31	27	30	35	17	5.74
A0030	Replace oxygen equipment on consoles	4.79	12	43	44	37		40	17	5.07
A0031	Replace oxygen plumbing	3.03	7	9	15		26		0	6.11

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| D<br>T Tsk |                                                                                              | TNG  | ATI | 1.00       | 1ST | 3-    | _  | 7   | 0   | TSK  |
|------------|----------------------------------------------------------------------------------------------|------|-----|------------|-----|-------|----|-----|-----|------|
| Y Nbr      | Task Title                                                                                   | EMP  | AII | 1ST<br>JOB | ENL | LVL   |    |     |     | DIF  |
| I NOI      | Task Title                                                                                   | IME  |     | UOD        | END | пуп . |    | пип | пип | DIF  |
| J0393      | Establish or maintain automated technical order management system (ATOMS) accounts           | 3.21 | 7   | 9          | 7   | 7     | 12 | 15  | 0   | 5.33 |
| J0394      | Establish or maintain time compliance technical orders (TCTOs)                               | 2.93 | 7   | 9          | 7   | 7     | 15 | 20  | 0   | 5.08 |
| J0412      | Prepare and maintain inspection and maintenance documentation                                | 4.52 | 11  | 13         | 15  |       |    | 38  |     | 4.72 |
| 0162       | 11.4.3. AFTO Form 245 b c 3c -                                                               |      |     |            |     |       |    |     |     |      |
| A0007      | Perform general maintenance on hypobaric chambers or subassemblies                           | 5.72 | 18  | 65         | 56  | 54    | 37 | 40  | 17  | 5.68 |
| 8000A      | Perform general maintenance or inspections on vacuum pumps                                   | 5.59 | 18  | 61         | 54  | 54    | 35 | 38  | 17  | 5.55 |
| A0010      | Perform operational and emergency procedures as crew chief                                   | 7.34 | 18  | 91         | 89  | 93    | 72 | 65  | 33  | 5.97 |
| A0017      | Perform periodic inspections of hypobaric chamber assemblies                                 | 4.69 | 12  | 39         | 37  | 37    | 30 | 33  | 17  | 5.53 |
| A0020      | Perform special inspections of hypobaric chamber assemblies                                  | 4.21 | 12  | 43         | 41  | 41    | 30 | 38  | 17  | 5.93 |
| A0029      | Replace high pressure C-1 regulators                                                         | 4.45 | 12  | 17         | 31  | 27    | 30 | 35  | 17  | 5.74 |
| A0030      | Replace oxygen equipment on consoles                                                         | 4.79 | 12  | 43         | 44  | 37    | 38 | 40  | 17  | 5.07 |
| A0031      | Replace oxygen plumbing                                                                      | 3.03 | 7   | 9          | 15  | 12    | 26 | 30  | 0   | 6.11 |
| J0393      | Establish or maintain automated technical order management system (ATOMS) accounts           | 3.21 | 7   | 9          | 7   | 7     | 12 | 15  | 0   | 5.33 |
| J0394      | Establish or maintain time compliance technical orders (TCTOs)                               | 2.93 | 7   | 9          | 7   | 7     | 15 | 20  | 0   | 5.08 |
| J0412      | Prepare and maintain inspection and maintenance documentation                                | 4.52 | 11  | 13         | 15  |       |    | 38  |     | 4.72 |
|            | 11.5. Principles of                                                                          |      |     |            |     |       |    |     |     |      |
|            |                                                                                              |      |     |            |     |       |    |     |     |      |
| 0164       | 11.5.1. Hypobaric chamber flights A B -                                                      |      |     |            |     |       |    |     |     |      |
| A0006      | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 18  | 96         | 93  | 93    | 81 | 75  | 67  | 5.95 |
| A0009      | Perform operational and emergency procedures as chamber operator                             | 7.28 | 18  | 91         | 81  | 83    | 60 | 68  | 50  | 5.41 |
| A0010      | Perform operational and emergency procedures as crew chief                                   | 7.34 | 18  | 91         | 89  | 93    | 72 | 65  | 33  | 5.97 |
| A0012      | Perform operational and emergency procedures as lock operator                                | 6.03 | 18  | 61         | 69  | 71    | 60 | 45  | 17  | 5.01 |
| A0013      | Perform operational and emergency procedures as                                              | 6.28 | 13  | 87         | 81  | 83    | 63 | 50  | 33  | 3.95 |

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|-------|------------------------------------------------------|------|-----|------|-----|-----|------------|-----|-----|---------|--|
| T Tsk |                                                      | TNG  | ATI | 1ST  | 1ST | 3 – | 5 -        | 7 – | 9-  | TSK     |  |
| Y Nbr | Task Title                                           | EMP  |     | JOB  | ENL | LVL | LVL        | LVL | LVL | DIF     |  |
|       |                                                      |      |     |      |     |     |            |     |     |         |  |
| A0023 | Perform Type 1 chamber flights                       | 5.83 | 18  | 83   | 85  | 90  | 68         | 65  | 67  | 4.69    |  |
| A0024 | Perform Type 2 chamber flights                       | 6.00 | 18  | 87   | 91  | 90  | 77         | 70  | 67  | 4.91    |  |
| A0025 | Perform Type 3 chamber flights                       | 4.97 | 18  | 65   | 67  | 76  | 48         | 53  | 67  | 4.76    |  |
| A0026 | Perform Type 4 chamber flights                       | 5.69 | 18  | 91   | 91  | 93  | 75         | 70  | 50  | 4.72    |  |
| A0027 | Perform Type 5 chamber flights                       | 5.03 | 12  | 52   | 44  | 49  | 42         | 55  | 50  | 4.70    |  |
| C0079 | Conduct classroom instruction concerning Type 1      | 4.34 | 18  | 26   | 52  | 54  | 59         | 60  | 50  | 4.43    |  |
|       | chamber flights                                      |      |     |      |     |     |            |     |     |         |  |
| C0080 | Conduct classroom instruction concerning Type 2      | 5.31 | 18  | 30   | 56  | 56  | 67         | 65  | 67  | 4.58    |  |
| 00000 | chamber flights                                      | 5152 |     |      |     |     | •          |     | •   |         |  |
| C0081 | Conduct classroom instruction concerning Type 3      | 4.14 | 11  | 9    | 24  | 24  | 43         | 45  | 50  | 4.50    |  |
| C0001 | chamber flights                                      |      |     | ,    |     |     |            |     | 50  | 1.50    |  |
| C0082 | Conduct classroom instruction concerning Type 4      | 4.83 | 18  | 30   | 50  | 49  | 65         | 65  | 67  | 4.58    |  |
| C0082 | chamber flights                                      | 4.03 | 10  | 30   | 50  | = 3 | 0.5        | 0.5 | 0 / | 4.30    |  |
| C0083 | Conduct classroom instruction concerning Type 5      | 4.00 | 11  | 9    | 15  | 12  | 26         | EΛ  | 22  | 4.50    |  |
| C0083 |                                                      | 4.00 | 11  | 9    | 13  | 12  | 36         | 50  | 33  | 4.50    |  |
|       | chamber flights                                      |      |     |      |     |     |            |     |     |         |  |
| 0165  |                                                      |      |     |      |     |     |            |     |     |         |  |
| 0165  | 11.5.2. P.R.I.C.E Check A B -                        |      |     |      |     |     |            |     |     |         |  |
|       |                                                      |      |     |      |     |     |            |     |     |         |  |
| 30006 | Paufaum ingida abaannan dubias duning bumahanis      | 7 45 | 1.0 | 0.6  | 0.3 | 0.2 | 01         | 75  | 67  | F 0F    |  |
| A0006 | Perform inside observer duties during hypobaric      | 7.45 | 18  | 96   | 93  | 93  | от         | /5  | 6 / | 5.95    |  |
| 30013 | chamber flights, other than research flights         | 6 00 | 1.2 | 0.77 | 0.1 | 0.2 | <b>6</b> 3 |     | 2.2 | 2.05    |  |
| A0013 | Perform operational and emergency procedures as      | 6.28 | 13  | 87   | 81  | 83  | 63         | 50  | 33  | 3.95    |  |
|       | recorder                                             |      |     |      |     |     |            |     |     |         |  |
| A0019 | Perform Pressure Regulator Indicator Connections and | 6.21 | 13  | 78   | 78  | 83  | 58         | 73  | 50  | 3.54    |  |
|       | Emergency (PRICE) check                              |      |     |      |     |     |            |     |     |         |  |
| A0023 | Perform Type 1 chamber flights                       | 5.83 | 18  | 83   | 85  | 90  | 68         |     |     | 4.69    |  |
| A0024 | Perform Type 2 chamber flights                       | 6.00 | 18  | 87   | 91  | 90  | 77         |     |     | 4.91    |  |
| A0025 | Perform Type 3 chamber flights                       | 4.97 | 18  | 65   | 67  | 76  | 48         | 53  | 67  | 4.76    |  |
| A0026 | Perform Type 4 chamber flights                       | 5.69 | 18  | 91   | 91  | 93  | 75         | 70  | 50  | 4.72    |  |
| A0027 | Perform Type 5 chamber flights                       | 5.03 | 12  | 52   | 44  | 49  | 42         | 55  | 50  | 4.70    |  |
| C0076 | Conduct classroom instruction concerning PRICE check | 6.38 | 18  | 48   | 69  | 66  | 68         | 70  | 67  | 4.34    |  |
|       |                                                      |      |     |      |     |     |            |     |     |         |  |
| 0166  | 11.5.3. Rapid decompression A B -                    |      |     |      |     |     |            |     |     |         |  |
|       |                                                      |      |     |      |     |     |            |     |     |         |  |
|       |                                                      |      |     |      |     |     |            |     |     |         |  |
| A0006 | Perform inside observer duties during hypobaric      | 7.45 | 18  | 96   | 93  | 93  | 81         | 75  | 67  | 5.95    |  |
|       | chamber flights, other than research flights         |      |     |      |     |     |            |     |     |         |  |
| A0009 | Perform operational and emergency procedures as      | 7.28 | 18  | 91   | 81  | 83  | 60         | 68  | 50  | 5.41    |  |
|       | chamber operator                                     |      |     |      |     |     |            |     |     |         |  |
| A0010 | Perform operational and emergency procedures as crew | 7.34 | 18  | 91   | 89  | 93  | 72         | 65  | 33  | 5.97    |  |
|       | chief                                                |      |     |      |     |     |            |     |     |         |  |
| A0012 | Perform operational and emergency procedures as lock | 6.03 | 18  | 61   | 69  | 71  | 60         | 45  | 17  | 5.01    |  |
|       | operator                                             |      |     | -    |     |     |            |     |     | <b></b> |  |
| A0013 | Perform operational and emergency procedures as      | 6.28 | 13  | 87   | 81  | 83  | 63         | 50  | 33  | 3.95    |  |
|       | recorder                                             | 0.25 |     | ٠,   | ~-  |     | 0.5        | 20  |     | 3.33    |  |
| A0023 | Perform Type 1 chamber flights                       | 5.83 | 18  | 83   | 85  | ۵٥  | 62         | 65  | 67  | 4.69    |  |
| A0025 | TOTAL TIPE I CHAMBEL LIGHTED                         | 5.05 | 10  |      | 55  |     |            | 0.5 |     | 4.05    |  |

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'AFOMS (AETC) Randolph AFB TX'

| D<br>T Tsk       |                                                                                              | TNG  | ATI | <b>1</b> ST | <b>1</b> ST | 3-  | 5-  | 7-  | 9-  | TSK  |  |
|------------------|----------------------------------------------------------------------------------------------|------|-----|-------------|-------------|-----|-----|-----|-----|------|--|
| Y Nbr            | Task Title                                                                                   | EMP  |     | JOB         | ENL         | LVL | LVL | LVL | LVL | DIF  |  |
|                  | ·                                                                                            |      |     |             |             |     |     |     |     |      |  |
| 0167             | 11.5.4. Pre- and post-flight A B -                                                           |      |     |             |             |     |     |     |     |      |  |
| A0006            | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 18  | 96          | 93          | 93  | 81  | 75  | 67  | 5.95 |  |
| A0013            | Perform operational and emergency procedures as recorder                                     | 6.28 | 13  | 87          | 81          | 83  | 63  | 50  | 33  | 3.95 |  |
| C0079            | Conduct classroom instruction concerning Type 1 chamber flights                              | 4.34 | 18  | 26          | 52          | 54  | 59  | 60  | 50  | 4.43 |  |
| G0080            | Conduct classroom instruction concerning Type 2 chamber flights                              | 5.31 | 18  | 30          | 56          | 56  | 67  | 65  | 67  | 4.58 |  |
| C0081            | Conduct classroom instruction concerning Type 3 chamber flights                              | 4.14 | 11  | 9           | 24          | 24  | 43  | 45  | 50  | 4.50 |  |
| C0082            | Conduct classroom instruction concerning Type 4 chamber flights                              | 4.83 | 18  | 30          | 50          | 49  | 65  | 65  | 67  | 4.58 |  |
| C0083            | Conduct classroom instruction concerning Type 5 chamber flights                              | 4.00 | 11  | 9           | 15          |     |     | 50  | 33  | 4.50 |  |
|                  |                                                                                              |      |     |             |             |     |     |     |     |      |  |
| 0168<br><br>0169 | 11.6. Conduct briefings on:  11.6.1. P.R.I.C.E. check - c 3c -                               |      |     |             |             |     |     |     |     |      |  |
| A0006            | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 18  | 96          | 93          | 93  | 81  | 75  | 67  | 5.95 |  |
| A0011            | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 18  | 43          | 61          | 61  | 65  | 75  | 33  | 6.06 |  |
| A0019            | Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check                 | 6.21 | 13  | 78          | 78          | 83  | 58  | 73  | 50  | 3.54 |  |
| C0076            | Conduct classroom instruction concerning PRICE check                                         | 6.38 | 18  | 48          | 69          | 66  | 68  | 70  | 67  | 4.34 |  |
| C0079            | Conduct classroom instruction concerning Type 1 chamber flights                              | 4.34 | 18  | 26          | 52          | 54  | 59  | 60  | 50  | 4.43 |  |
| G0080            | Conduct classroom instruction concerning Type 2 chamber flights                              | 5.31 | 18  | 30          | 56          | 56  | 67  | 65  | 67  | 4.58 |  |
| C0081            | Conduct classroom instruction concerning Type 3 chamber flights                              | 4.14 | 11  | 9           | 24          | 24  | 43  | 45  | 50  | 4.50 |  |
| C0082            | Conduct classroom instruction concerning Type 4 chamber flights                              | 4.83 | 18  | 30          | 50          | 49  | 65  | 65  | 67  | 4.58 |  |
| C0083            | Conduct classroom instruction concerning Type 5 chamber flights                              | 4.00 | 11  | 9           | 15          | 12  | 36  | 50  | 33  | 4.50 |  |

chamber flights, other than research flights

ъ T Tsk TNG ATI 1ST 1ST 3- 5- 7- 9-TSK Task Title EMP JOB ENL Y Nbr LVL LVL LVL LVL DIF 0170 11.6.2. Pre- and post-flight c 3c -A0006 Perform inside observer duties during hypobaric 7.45 18 96 93 93 81 75 67 5.95 chamber flights, other than research flights A0011 Perform operational and emergency procedures as 5.90 18 43 61 61 65 75 33 6.06 lecturer observer C0079 Conduct classroom instruction concerning Type 1 4.34 18 26 52 54 59 60 50 4.43 chamber flights 56 67 65 67 C0080 Conduct classroom instruction concerning Type 2 5.31 18 30 56 4.58 chamber flights C0081 Conduct classroom instruction concerning Type 3 4.14 11 9 24 24 43 45 50 4.50 chamber flights C0082 Conduct classroom instruction concerning Type 4 50 49 65 65 67 4.58 4.83 18 30 chamber flights C0083 Conduct classroom instruction concerning Type 5 4.00 11 9 15 12 36 50 33 4.50 chamber flights \_\_\_\_\_\_ 0171 11.6.3. Type 1 c 3c -93 81 75 67 5.95 A0006 Perform inside observer duties during hypobaric 7.45 18 96 93 chamber flights, other than research flights 43 A0011 Perform operational and emergency procedures as 5.90 18 61 61 65 75 33 6.06 lecturer observer A0023 Perform Type 1 chamber flights 5.83 18 83 85 90 68 65 67 4.69 C0079 Conduct classroom instruction concerning Type 1 4.34 18 26 52 54 59 60 50 chamber flights \_\_\_\_\_\_ 0172 11.6.4. Type 2 c 3c -A0006 Perform inside observer duties during hypobaric 7.45 18 93 81 75 67 5.95 chamber flights, other than research flights 61 65 75 33 A0011 Perform operational and emergency procedures as 5.90 18 43 61 6.06 lecturer observer A0024 Perform Type 2 chamber flights 6.00 18 87 91 90 77 70 67 4.91 C0080 Conduct classroom instruction concerning Type 2 5.31 18 30 56 56 67 65 67 4.58 chamber flights ..... 0173 11.6.5. Type 3 c 3c -7.45 93 81 75 67 5.95 A0006 Perform inside observer duties during hypobaric 18 96 93

| D<br>T Tsk |                                                                                              | TNG  | ATI | 15T | 1ST | 3_ | 5-  | 7- | 9_  | TSK  |
|------------|----------------------------------------------------------------------------------------------|------|-----|-----|-----|----|-----|----|-----|------|
| Y Nbr      | Task Title                                                                                   | EMP  | AII | JOB | ENL |    |     |    | LVL | DIF  |
|            |                                                                                              |      |     | 002 |     |    |     |    |     |      |
| A0011      | Perform operational and emergency procedures as                                              | 5.90 | 18  | 43  | 61  | 61 | 65  | 75 | 33  | 6.06 |
|            | lecturer observer                                                                            |      |     |     |     |    |     |    |     |      |
| A0025      | Perform Type 3 chamber flights                                                               | 4.97 | 18  | 65  | 67  | 76 | 48  | 53 | 67  | 4.76 |
| C0062      | Conduct briefings on rapid decompression                                                     | 5.83 | 18  | 61  | 76  | 73 | 68  | 75 | 67  | 4.91 |
| C0079      | Conduct classroom instruction concerning Type 1 chamber flights                              | 4.34 | 18  | 26  | 52  | 54 | 59  | 60 | 50  | 4.43 |
| 0174       | 11.6.6. Type 4 - c 3c -                                                                      |      |     |     |     |    |     |    |     |      |
| A0006      | Perform inside observer duties during hypobaric                                              | 7.45 | 18  | 96  | 93  | 93 | 81  | 75 | 67  | 5.95 |
| A0011      | chamber flights, other than research flights Perform operational and emergency procedures as | 5.90 | 18  | 43  | 61  | 61 | 6 F | 75 | 33  | 6.06 |
| AUUII      | lecturer observer                                                                            | 5.90 | 10  | 43  | 91  | 91 | 65  | /5 | 33  | 6.06 |
| A0026      | Perform Type 4 chamber flights                                                               | 5.69 | 18  | 91  | 91  | 93 | 75  | 70 | 50  | 4.72 |
| C0081      | Conduct classroom instruction concerning Type 3 chamber flights                              | 4.14 | 11  | 9   | 24  | 24 | 43  | 45 | 50  | 4.50 |
| 0175       | 11.6.7. Type 5 - c 3c -                                                                      |      |     |     |     |    |     |    |     |      |
| A0006      | Perform inside observer duties during hypobaric                                              | 7.45 | 18  | 96  | 93  | 93 | 81  | 75 | 67  | 5.95 |
|            | chamber flights, other than research flights                                                 |      |     |     |     |    |     |    |     |      |
| A0011      | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 18  | 43  | 61  | 61 | 65  | 75 | 33  | 6.06 |
| A0027      | Perform Type 5 chamber flights                                                               | 5.03 | 12  | 52  | 44  | 49 | 42  | 55 | 50  | 4.70 |
| C0083      | Conduct classroom instruction concerning Type 5 chamber flights                              | 4.00 | 11  | 9   | 15  | 12 | 36  | 50 | 33  | 4.50 |
| 0176       | 11.6.8. Full Pressure Suit                                                                   |      |     |     |     |    |     |    |     |      |
| A0006      | Perform inside observer duties during hypobaric                                              | 7.45 | 18  | 96  | 93  | 93 | 81  | 75 | 67  | 5.95 |
|            | chamber flights, other than research flights                                                 |      |     |     |     |    |     |    |     |      |
| A0011      | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 18  | 43  | 61  | 61 | 65  | 75 | 33  | 6.06 |
| C0082      | Conduct classroom instruction concerning Type 4 chamber flights                              | 4.83 | 18  | 30  | 50  | 49 | 65  | 65 | 67  | 4.58 |

0177 12. OXYGEN EQUIPMENT

| D     |                                                                                              |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                              | TNG  | ATI | 1ST | 1ST | 3 – | 5-  | 7 – | 9-  | TSK  |
| Y Nbr | Task Title                                                                                   | EMP  |     | JOB | ENL | LVL | LVL | LVL | LVL | DIF  |
| 0178  | 12.1. Storage types, inspections B B - and maintenance                                       |      |     |     |     |     |     |     |     |      |
| A0005 | Maintain or store high-pressure oxygen cylinders                                             | 5.17 | 13  | 74  | 59  | 61  | 49  | 60  | 33  | .91  |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 18  | 96  | 93  | 93  | 81  | 75  | 67  | 5.95 |
| A0011 | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 18  | 43  | 61  | 61  | 65  | 75  | 33  | 6.06 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 18  | 83  | 85  | 90  | 68  | 65  | 67  | 4.69 |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 18  | 87  | 91  | 90  | 77  | 70  | 67  | 4.91 |
| A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 18  | 65  | 67  | 76  | 48  | 53  | 67  | 4.76 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 18  | 91  | 91  | 93  | 75  | 70  | 50  | 4.72 |
| A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 12  | 52  | 44  | 49  | 42  | 55  | 50  | 4.70 |
| A0029 | Replace high pressure C-1 regulators                                                         | 4.45 | 12  | 17  | 31  | 27  | 30  | 35  | 17  | 5.74 |
| A0030 | Replace oxygen equipment on consoles                                                         | 4.79 | 12  | 43  | 44  | 37  | 38  | 40  | 17  | 5.07 |
| A0031 | Replace oxygen plumbing                                                                      | 3.03 | 7   | 9   | 15  | 12  | 26  | 30  | 0   | 6.11 |
| B0032 | Clean flight helmets or oxygen masks                                                         | 5.21 | 13  | 87  | 80  | 85  | 62  | 65  | 67  | 1.71 |
| B0037 | Fit students with flight helmets                                                             | 5.38 | 13  | 83  | 83  | 85  | 68  | 70  | 67  | 2.21 |
| в0038 | Fit students with oxygen masks                                                               | 5.62 | 13  | 87  | 85  | 88  | 69  | 73  | 67  | 2.55 |
| B0040 | Inspect or maintain life support equipment                                                   | 5.86 | 18  | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment                             | 6.14 | 18  | 35  | 63  | 59  | 64  | 65  | 50  | 5.72 |
| E0192 | Load, install, or unload HAAMS oxygen systems in aircraft                                    | 2.17 | 7   | 0   | 2   | 5   | 10  | 18  | 0   | 5.64 |
| E0193 | Maintain or recharge HAAMS oxygen systems                                                    | 2.72 | 7   | 4   | 7   | 12  | 12  | 18  | 0   | 5.22 |
| 0179  | 12.2. Regulators B B -                                                                       |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 18  | 96  | 93  | 93  | 81  | 75  | 67  | 5.95 |
| A0011 | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 18  | 43  | 61  | 61  | 65  | 75  | 33  | 6.06 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 18  | 83  | 85  | 90  | 68  | 65  | 67  | 4.69 |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 18  | 87  | 91  | 90  | 77  | 70  | 67  | 4.91 |
| A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 18  | 65  | 67  | 76  | 48  | 53  | 67  | 4.76 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 18  | 91  | 91  | 93  | 75  | 70  | 50  | 4.72 |
| A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 12  | 52  | 44  | 49  | 42  | 55  | 50  | 4.70 |
| B0040 | Inspect or maintain life support equipment                                                   | 5.86 | 18  | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment                             | 6.14 | 18  | 35  | 63  | 59  | 64  | 65  | 50  | 5.72 |

| D     |                                                                                              |      |     |         |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------|------|-----|---------|-----|-----|-----|-----|------|
| T Tsk |                                                                                              | TNG  | ATI | 1ST 1ST | 3-  | 5-  | 7 – | 9-  | TSK  |
| Y Nbr | Task Title                                                                                   | EMP  |     | JOB ENL | LVL | LVL | LVL | LVL | DIF  |
| 0180  | 12.3. Emergency and portable B B -                                                           |      |     |         |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 18  | 96 93   | 93  | 81  | 75  | 67  | 5.95 |
| A0011 | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 18  | 43 61   | 61  | 65  | 75  | 33  | 6.06 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 18  | 83 85   | 90  | 68  | 65  | 67  | 4.69 |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 18  | 87 91   | 90  | 77  | 70  | 67  | 4.91 |
| A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 18  | 65 67   | 76  | 48  | 53  | 67  | 4.76 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 18  | 91 91   | 93  | 75  | 70  | 50  | 4.72 |
| A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 12  | 52 44   | 49  | 42  | 55  | 50  | 4.70 |
| B0040 | Inspect or maintain life support equipment                                                   | 5.86 | 18  | 65 56   | 56  | 37  | 43  | 50  | 5.08 |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment                             | 6.14 | 18  | 35 63   | 59  | 64  | 65  | 50  | 5.72 |
| 0181  | 12.4. Perform pre-, in-, and b c 3c - post-flight inspections                                |      |     |         |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 18  | 96 93   | 93  | 81  | 75  | 67  | 5.95 |
| A0011 | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 18  | 43 61   | 61  | 65  | 75  | 33  | 6.06 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 18  | 83 85   | 90  | 68  | 65  | 67  | 4.69 |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 18  | 87 91   | 90  | 77  | 70  | 67  | 4.91 |
| A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 18  | 65 67   | 76  | 48  | 53  | 67  | 4.76 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 18  | 91 91   | 93  | 75  | 70  | 50  | 4.72 |
| A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 12  | 52 44   | 49  | 42  | 55  | 50  | 4.70 |
| B0040 | Inspect or maintain life support equipment                                                   | 5.86 | 18  | 65 56   | 56  | 37  | 43  | 50  | 5.08 |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment                             | 6.14 | 18  | 35 63   | 59  | 64  | 65  | 50  | 5.72 |
| 0182  |                                                                                              |      |     |         |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 18  | 96 93   | 93  | 81  | 75  | 67  | 5.95 |
| A0009 | Perform operational and emergency procedures as chamber operator                             | 7.28 | 18  | 91 81   | 83  | 60  | 68  | 50  | 5.41 |
| A0011 | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 18  | 43 61   | 61  | 65  | 75  | 33  | 6.06 |
| A0012 | Perform operational and emergency procedures as lock operator                                | 6.03 | 18  | 61 69   | 71  | 60  | 45  | 17  | 5.01 |

| D              |                                                                                              |      |     |            |     |          |            |          |     |      |
|----------------|----------------------------------------------------------------------------------------------|------|-----|------------|-----|----------|------------|----------|-----|------|
| T Tsk          |                                                                                              | TNG  | ATI | 1ST        | 1ST | 3-       | 5-         | 7 –      | 9-  | TSK  |
| Y Nbr          | Task Title                                                                                   | EMP  |     | JOB        | ENL | LVL      | LVL        | LVL      | LVL | DIF  |
| A0013          | Perform operational and emergency procedures as recorder                                     | 6.28 | 13  | 87         | 81  | 83       | 63         | 50       | 33  | 3.95 |
| A0023          | Perform Type 1 chamber flights                                                               | 5.83 | 18  | 83         | 85  | 90       | 68         | 65       | 67  | 4.69 |
| A0024          | Perform Type 2 chamber flights                                                               | 6.00 | 18  | 87         | 91  | 90       | 77         | 70       | 67  | 4.91 |
| A0025          | Perform Type 3 chamber flights                                                               | 4.97 | 18  | 65         | 67  | 76       | 48         | 53       | 67  | 4.76 |
| A0026          | Perform Type 4 chamber flights                                                               | 5.69 | 18  | 91         | 91  | 93       | 75         | 70       | 50  | 4.72 |
| A0027          | Perform Type 5 chamber flights                                                               | 5.03 | 12  | 52         | 44  | 49       | 42         | 55       | 50  | 4.70 |
| B0032          | Clean flight helmets or oxygen masks                                                         | 5.21 | 13  | 87         | 80  | 85       | 62         | 65       | 67  | 1.71 |
| B0038          | Fit students with oxygen masks                                                               | 5.62 | 13  | 87         | 85  | 88       | 69         | 73       | 67  | 2.55 |
| B0040          | Inspect or maintain life support equipment                                                   | 5.86 | 18  | 65         | 56  | 56       | 37         | 43       | 50  | 5.08 |
| C0084          | Conduct classroom instruction concerning use of oxygen equipment                             | 6.14 | 18  | 35         | 63  | 59       | 64         |          | 50  | 5.72 |
| 0183           | 12.6. Fir, clean, store, inspect b c 3c - and maintain protective helmets                    |      |     |            |     |          |            |          |     |      |
| A0006          | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 18  | 96         | 93  | 93       | 81         | 75       | 67  | 5.95 |
| A0009          | Perform operational and emergency procedures as                                              | 7.28 | 18  | 91         | 81  | 83       | 60         | 68       | 50  | 5.41 |
| AUUUJ          | chamber operator                                                                             | 7.20 | 10  | <b>7</b> ± | 01  | 03       | 00         | 00       | 50  | 3.41 |
| A0011          | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 18  | 43         | 61  | 61       | 65         | 75       | 33  | 6.06 |
| A0012          | Perform operational and emergency procedures as lock                                         | 6.03 | 18  | 61         | 69  | 71       | 60         | 45       | 17  | 5.01 |
|                | operator                                                                                     |      |     |            |     |          |            |          |     |      |
| A0013          | Perform operational and emergency procedures as recorder                                     | 6.28 | 13  | 87         | 81  | 83       | 63         | 50       | 33  | 3.95 |
| A0023          | Perform Type 1 chamber flights                                                               | 5.83 | 18  | 83         | 85  | 90       | 68         | 65       | 67  | 4.69 |
| A0023          | Perform Type 1 chamber flights Perform Type 2 chamber flights                                | 6.00 | 18  | 87         | 91  | 90       | 77         | 70       | 67  | 4.91 |
| A0024<br>A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 18  | 65         | 67  | 76       | 48         | 53       | 67  | 4.76 |
| A0025          | Perform Type 4 chamber flights                                                               | 5.69 | 18  | 91         | 91  | 93       | 75         | 70       | 50  | 4.70 |
| A0026<br>A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 12  | 52         | 44  | 49       | 42         |          | 50  | 4.72 |
| B0032          | Clean flight helmets or oxygen masks                                                         | 5.03 | 13  | 52<br>87   | 80  | 49<br>85 | 62         |          | 67  | 1.71 |
| B0032<br>B0037 | Fit students with flight helmets                                                             | 5.38 | 13  | 83         | 83  | 85       | 68         | 70       | 67  | 2.21 |
| B0037          |                                                                                              | 5.86 | 18  | 65         | 56  | 56       | 37         | 43       | 50  | 5.08 |
|                | Inspect or maintain life support equipment                                                   |      |     | 35         | 63  |          | 3 /<br>6 4 | 43<br>65 |     |      |
| C0084          | Conduct classroom instruction concerning use of oxygen equipment                             | 6.14 | 18  | 35         | 63  | 59       | 64         | 65       | 50  | 5.72 |
| G0246          | Clean protective helmets                                                                     | 4.10 | 9   | 22         | 20  | 27       | 12         | 20       | 17  | 1.16 |
| G0253          | Fit protective helmets                                                                       | 3.97 | 9   | 17         | 17  | 22       | 7          | 18       | 17  | 2.99 |
| G0254          | Inspect and maintain protective helmets                                                      | 4.14 | 9   | 17         | 13  | 20       | 6          | 20       | 0   | 3.10 |
| G0300          | Store protective helmets                                                                     | 3.03 | 3   | 9          | 6   | 10       | 5          | 10       | 17  | 1.86 |

0184 12.7. Provide classroom instruction - c 3c in oxygen equipment

| D     |                                                                                              |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                              | TNG  | ATI | 1ST | 1ST |     |     | 7-  |     | TSK  |
| Y Nbr | Task Title                                                                                   | EMP  |     | JOB | ENL | LVL | LVL | LVL | LVL | DIF  |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 18  | 96  | 93  | 93  | 81  | 75  | 67  | 5.95 |
| A0019 | Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check                 | 6.21 | 13  | 78  | 78  | 83  | 58  | 73  | 50  | 3.54 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 18  | 83  | 85  | 90  | 68  | 65  | 67  | 4.69 |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 18  | 87  | 91  | 90  | 77  | 70  | 67  | 4.91 |
| 10025 | Perform Type 3 chamber flights                                                               | 4.97 | 18  | 65  | 67  | 76  | 48  | 53  | 67  | 4.76 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 18  | 91  | 91  | 93  | 75  | 70  | 50  | 4.72 |
| 10027 | Perform Type 5 chamber flights                                                               | 5.03 | 12  | 52  | 44  | 49  | 42  | 55  | 50  | 4.70 |
| C0076 | Conduct classroom instruction concerning PRICE check                                         | 6.38 | 18  | 48  | 69  | 66  | 68  | 70  | 67  | 4.34 |
| 0084  | Conduct classroom instruction concerning use of oxygen equipment                             | 6.14 | 18  | 35  | 63  | 59  | 64  | 65  | 50  | 5.72 |
|       | Fit crewmembers with in-flight monitoring equipment                                          | 2.48 | 7   | 13  | 6   | 10  |     |     | 17  | 4.35 |
| 0185  | 12.8. Prepare and maintain AFTO b c 3c -<br>Form 334                                         |      |     |     |     |     |     |     |     |      |
| в0032 | Clean flight helmets or oxygen masks                                                         | 5.21 | 13  | 87  | 80  | 85  | 62  | 65  | 67  | 1.71 |
| B0040 | Inspect or maintain life support equipment                                                   | 5.86 | 18  | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |
| 0041  | Maintain custom oxygen mask equipment                                                        | 2.48 | 7   | 48  | 28  | 27  | 12  | 10  | 0   | 4.14 |
| 0042  | Maintain custom oxygen masks                                                                 | 2.66 | 15  | 43  | 37  | 39  | 19  | 18  | 0   | 4.05 |
| 30043 | Maintain records on oxygen masks, helmets, and                                               | 4.45 | 10  | 43  | 46  |     |     | 23  | 17  | 3.46 |
|       | Critical Respiratory Unit (CRU) connections                                                  |      |     |     |     |     |     |     |     |      |
| 0084  | Conduct classroom instruction concerning use of oxygen equipment                             | 6.14 |     | 35  | 63  |     |     |     | 50  |      |
|       | 12.9. Custom oxygen mask                                                                     |      |     |     |     |     |     |     |     |      |
| 0187  | 12.9.1. Requirements for custom - B masks                                                    |      |     |     |     |     |     |     |     |      |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment                             |      |     |     | 63  |     |     | 65  | 50  | 5.72 |
| 0188  | 12.9.2. Determine adequacy of face - B casts                                                 |      |     |     |     |     |     |     |     |      |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment                             | 6.14 | 18  | 35  | 63  | 59  | 64  | 65  | 50  | 5.72 |

| D     |                                                                  |      |      |     |     |         |     |     |      |
|-------|------------------------------------------------------------------|------|------|-----|-----|---------|-----|-----|------|
| T Tsk |                                                                  | TNG  | ATI  | 1ST | 1ST | 3- 5-   | 7 – | 9-  | TSK  |
| Y Nbr | Task Title                                                       | EMP  |      | JOB | ENL | LVL LVL | LVL | LVL | DIF  |
| 0189  | 12.9.3. Maintain Records - 2b                                    |      |      |     |     |         |     |     |      |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment | 6.14 | 18   | 35  | 63  | 59 64   | 65  | 50  | 5.72 |
| 0190  | 12.9.4. Construct mask molds from - 2b face casts                |      |      |     |     |         |     |     |      |
| B0033 | Construct custom mask molds from face casts                      | .10  | 2    | 4   | 2   | 2 0     | 3   | 0   | 5.74 |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment | 6.14 | 18   | 35  | 63  | 59 64   |     |     | 5.72 |
| 0191  | 12.9.5. Prepare custom mask molds - 2b for dipping               |      |      |     |     |         |     |     |      |
| в0053 | Prepare custom mask molds for dipping                            | .10  | **** | 0   | 0   | 0 0     | 3   | 0   | 4.79 |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment | 6.14 | 18   | 35  | 63  | 59 64   |     | 50  | 5.72 |
| 0192  | 12.9.6. Dip mask mold - 2b                                       |      |      |     |     |         |     |     |      |
| в0036 | Dip custom oxygen mask molds                                     | .10  | 2    | 4   | 2   | 2 0     | 3   | 0   | 6.37 |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment | 6.14 | 18   | 35  | 63  | 59 64   |     | 50  | 5.72 |
| 0193  | 12.9.7. Remove mask from mold - 2b                               |      |      |     |     |         |     |     |      |
| B0054 | Remove custom oxygen masks from molds                            | .10  | 2    | 4   | 2   | 2 1     | 3   | 0   | 4.50 |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment | 6.14 | 18   | 35  | 63  | 59 64   | 65  | 50  | 5.72 |
| 0194  | 12.9.8. Cure mask - 2b                                           |      |      |     |     |         |     |     |      |
| в0035 | Cure custom oxygen masks                                         | .10  | 2    | 9   | 4   | 5 0     | 3   | 0   | 5.88 |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment | 6.14 | 18   | 35  | 63  | 59 64   | 65  | 50  | 5.72 |

| D<br>T Tsk     |                                                                                                                | TNG          | ATI        | <b>1</b> ST | <b>1</b> ST |          | 5-       |          | 9-       | TSK          |
|----------------|----------------------------------------------------------------------------------------------------------------|--------------|------------|-------------|-------------|----------|----------|----------|----------|--------------|
| Y Nbr          | Task Title                                                                                                     | EMP          |            | JOB         | ENL         | LVL      | LVL      | LVL      | LVL      | DIF          |
| 0195           | 12.9.9. Repair mold - 2b                                                                                       |              |            |             |             |          |          |          |          |              |
| B0055<br>C0084 | Repair custom oxygen mask molds<br>Conduct classroom instruction concerning use of oxygen<br>equipment         | .10<br>6.14  | 2<br>18    | 9<br>35     | 4<br>63     | 5<br>59  | 0<br>64  | 3<br>65  | 0<br>50  | 4.68<br>5.72 |
| 0196           | 12.9.10. Construct hardshell - 2b                                                                              |              |            |             |             |          |          |          |          |              |
| B0034<br>C0084 | Construct custom oxygen mask hardshells<br>Conduct classroom instruction concerning use of oxygen<br>equipment | .10<br>6.14  | 2<br>18    | 4<br>35     | 2<br>63     | 2<br>59  | 1<br>64  | 3<br>65  | 0<br>50  | 6.47<br>5.72 |
| 0197           | 12.9.11. Package and ship - 2b                                                                                 |              |            |             |             |          |          |          |          |              |
| B0047<br>C0084 | Package and ship custom oxygen masks  Conduct classroom instruction concerning use of oxygen equipment         | .28<br>6.14  | ****<br>18 | 0<br>35     | 0<br>63     | 0<br>59  | 0<br>64  | 5<br>65  | 0<br>50  | 2.82<br>5.72 |
| 0198           | 12.9.12. Operate equipment - 2b                                                                                |              |            |             |             |          |          |          |          |              |
| B0041<br>C0084 | Maintain custom oxygen mask equipment  Conduct classroom instruction concerning use of oxygen equipment        | 2.48<br>6.14 | 7<br>18    | 48<br>35    | 28<br>63    |          | 12<br>64 | 10<br>65 | 0<br>50  | 4.14<br>5.72 |
| 0199           | 12.9.13. Care and maintenance of - 2b mask                                                                     |              |            |             |             |          |          |          |          |              |
| B0042<br>C0084 | Maintain custom oxygen masks Conduct classroom instruction concerning use of oxygen equipment                  | 2.66<br>6.14 | 15<br>18   | 43<br>35    | 37<br>63    |          | 19<br>64 | 18<br>65 | 0<br>50  | 4.05<br>5.72 |
| 0200           | 12.9.14. Hazard communication - b program                                                                      | <b>-</b>     | <b></b>    | <b></b>     |             | <b>_</b> |          |          | <b>-</b> |              |
| C0084          | Conduct classroom instruction concerning use of oxygen equipment                                               | 6.14         | 18         | 35          | 63          | 59       | 64       | 65       | 50       | 5.72         |

| D            |                                                                                |      |     |     |     |     |     |     |     |      |
|--------------|--------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk        |                                                                                | TNG  | ATI |     | 1ST | 3-  | 5-  | 7 – | 9-  | TSK  |
| Y Nbr        | Task Title                                                                     | EMP  |     | JOB | ENL | LVL | LVL | LVL | LVL | DIF  |
|              |                                                                                |      |     |     |     |     |     |     |     |      |
| 0201         | 13. AIRCRAFT EMERGENCY ESCAPE                                                  |      |     |     |     |     |     |     |     |      |
|              |                                                                                |      |     |     |     |     |     |     |     |      |
|              |                                                                                |      |     |     |     |     |     |     |     |      |
| 0202         | 13.1. Principles of                                                            |      |     |     |     |     |     |     |     |      |
| 0202         | 10.1. 11111019105 01                                                           |      |     |     |     |     |     |     |     |      |
|              |                                                                                |      |     |     |     |     |     |     |     |      |
| 0202         |                                                                                |      |     |     |     |     |     |     |     |      |
| 0203         | 13.1.1. Parachutes B B -                                                       |      |     |     |     |     |     |     |     |      |
|              |                                                                                |      |     |     |     |     |     |     |     |      |
| B0040        | Inspect or maintain life support equipment                                     | 5.86 | 18  | 65  | 56  | 56  |     |     | 50  | 5.08 |
| C0060        | Conduct briefings on use of personal protective equipment                      | 4.00 | 11  | 13  | 24  | 17  | 36  | 45  | 67  | 4.80 |
| C0063        | Conduct briefings on swing landing trainer                                     | 3.41 | 7   | 17  | 22  | 12  | 27  | 28  | 33  | 5.54 |
| <b>20050</b> | familiarization                                                                | 4 50 | 10  |     | 2.0 | 20  | 4.5 |     | 6.0 | F 01 |
| C0072        | Conduct classroom instruction concerning in-flight egress escape procedures    | 4.59 | 12  | 17  | 39  | 32  | 47  | 50  | 67  | 5.91 |
| C0075        | Conduct classroom instruction concerning parachuting                           | 4.34 | 11  | 4   | 13  | 10  | 25  | 35  | 50  | 6.04 |
|              | principles and procedures                                                      |      |     |     |     |     |     |     |     |      |
| C0086        | Conduct training on air or ground egress procedural                            | 2.55 | 7   | 17  | 17  | 5   | 22  | 18  | 33  | 5.56 |
|              | trainers                                                                       |      |     |     |     |     |     |     |     |      |
| 0204         | 13.1.2. Parachuting B B -                                                      |      |     |     |     |     |     |     |     |      |
|              | •                                                                              |      |     |     |     |     |     |     |     |      |
| B0040        | Inspect or maintain life support equipment                                     | 5.86 | 18  | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |
| C0060        | Conduct briefings on use of personal protective                                | 4.00 | 11  | 13  | 24  | 17  |     |     | 67  | 4.80 |
|              | equipment                                                                      |      |     |     |     |     |     |     | •   |      |
| C0063        | Conduct briefings on swing landing trainer                                     | 3.41 | 7   | 17  | 22  | 12  | 27  | 28  | 33  | 5.54 |
|              | familiarization                                                                |      |     |     |     |     |     |     |     |      |
| C0072        | Conduct classroom instruction concerning in-flight                             | 4.59 | 12  | 17  | 39  | 32  | 47  | 50  | 67  | 5.91 |
| C0075        | egress escape procedures  Conduct classroom instruction concerning parachuting | 4.34 | 11  | 4   | 13  | 10  | 25  | 35  | 50  | 6.04 |
| 60075        | principles and procedures                                                      | 1.51 |     | -   |     | 10  | 23  | 33  | 50  | 0.01 |
| C0086        | Conduct training on air or ground egress procedural                            | 2.55 | 7   | 17  | 17  | 5   | 22  | 18  | 33  | 5.56 |
|              | trainers                                                                       |      |     |     |     |     |     |     |     |      |
| 0205         | 13.1.3. Ejection Seat Trainer B B -                                            |      |     |     |     |     |     |     |     |      |
| 0203         | 13.1.3. Ejection seat framer b b -                                             |      |     |     |     |     |     |     |     |      |
|              |                                                                                |      |     |     |     |     |     |     |     |      |
| B0040        | Inspect or maintain life support equipment                                     | 5.86 | 18  | 65  | 56  |     |     |     | 50  | 5.08 |
| C0060        | Conduct briefings on use of personal protective                                | 4.00 | 11  | 13  | 24  | 17  | 36  | 45  | 67  | 4.80 |
|              | equipment                                                                      |      |     |     |     |     |     |     |     |      |

Conduct briefings on use of personal protective

Conduct training on air or ground egress procedural

Conduct briefings on swing landing trainer

C0060

C0063

C0086

equipment

trainers

familiarization

D 3- 5- 7- 9-T Tsk TNG ATI 1ST 1ST TSK Task Title EMP JOB ENL LVL LVL LVL LVL DIF Y Nbr C0063 Conduct briefings on swing landing trainer 3.41 17 22 12 27 28 33 5.54 familiarization C0072 Conduct classroom instruction concerning in-flight 4.59 12 17 39 32 47 50 67 5.91 egress escape procedures 2.55 17 17 C0086 Conduct training on air or ground egress procedural 7 5 22 18 33 5.56 ..... 0206 13.1.4. In-flight egress B0040 5.86 18 65 5.08 Inspect or maintain life support equipment 56 56 37 43 50 13 C0060 Conduct briefings on use of personal protective 4.00 11 24 17 36 45 67 4.80 C0063 Conduct briefings on swing landing trainer 3.41 7 17 22 12 27 28 33 5.54 familiarization C0086 2.55 17 17 5.56 Conduct training on air or ground egress procedural 7 5 22 18 33 trainers 3.24 7 17 15 5 19 18 33 5.34 F0205 Evaluate student performance on use of air egress trainers ..... 0207 13.1.5. Survival other that crash В В survival 5.86 5.08 B0040 Inspect or maintain life support equipment 18 65 56 56 37 43 50 C0060 Conduct briefings on use of personal protective 4.00 11 13 24 17 36 45 67 4.80 C0063 Conduct briefings on swing landing trainer 3.41 7 17 22 12 27 28 33 5.54 familiarization 2.55 17 17 5 22 18 33 5.56 C0086 Conduct training on air or ground egress procedural 7 trainers \_\_\_\_\_\_ 0208 13.1.6. Crash survival В В 56 37 43 50 B0040 Inspect or maintain life support equipment 5.86 18 65 56 5.08

4.00

3.41

2.55

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17 36 45 67

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5 22 18 33 5.56

4.80

| D     |                                                                                |      |     |     |     |     |     |     |     |      |  |
|-------|--------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|--|
| T Tsk |                                                                                | TNG  | ATI | 1ST | 1ST | 3-  | 5-  | 7 – | 9 – | TSK  |  |
| Y Nbr | Task Title                                                                     | EMP  |     | JOB | ENL | LVL | LVL | LVL | LVL | DIF  |  |
| 0209  | 13.2. Conduct briefings on:                                                    |      |     |     |     |     |     |     |     |      |  |
| 0210  | 13.2.1. Personal protective - 2c - equipment                                   |      |     |     |     |     |     |     |     |      |  |
| B0040 | Inspect or maintain life support equipment                                     | 5.86 | 18  | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |  |
| C0060 | Conduct briefings on use of personal protective equipment                      | 4.00 | 11  | 13  | 24  | 17  | 36  | 45  | 67  | 4.80 |  |
| C0072 | Conduct classroom instruction concerning in-flight egress escape procedures    | 4.59 | 12  | 17  | 39  | 32  | 47  | 50  | 67  | 5.91 |  |
| C0075 | Conduct classroom instruction concerning parachuting principles and procedures | 4.34 | 11  | 4   | 13  | 10  | 25  | 35  | 50  | 6.04 |  |
| C0086 | Conduct training on air or ground egress procedural trainers                   | 2.55 | 7   | 17  | 17  | 5   | 22  | 18  | 33  | 5.56 |  |
| F0205 | Evaluate student performance on use of air egress trainers                     | 3.24 | 7   | 17  | 15  |     |     | 18  | 33  | 5.34 |  |
| 0211  | 13.2.2. Principles and procedures - 2c - of parachuting                        |      |     |     |     |     |     |     |     |      |  |
| B0040 | Inspect or maintain life support equipment                                     | 5.86 | 18  | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |  |
| C0072 | Conduct classroom instruction concerning in-flight egress escape procedures    | 4.59 | 12  | 17  | 39  | 32  | 47  | 50  | 67  | 5.91 |  |
| C0075 | Conduct classroom instruction concerning parachuting principles and procedures | 4.34 | 11  | 4   | 13  | 10  | 25  | 35  | 50  | 6.04 |  |
| C0086 | Conduct training on air or ground egress procedural trainers                   | 2.55 | 7   | 17  | 17  | 5   | 22  | 18  | 33  | 5.56 |  |
| F0205 | Evaluate student performance on use of air egress<br>trainers                  | 3.24 | 7   | 17  | 15  | 5   | 19  | 18  | 33  | 5.34 |  |
| 0212  | 13.2.3. Emergency ground egress - 2c - principles                              |      |     |     |     |     |     |     |     |      |  |
| B0040 | Inspect or maintain life support equipment                                     | 5.86 | 18  | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |  |
| C0069 | Conduct classroom instruction concerning ground egress escape procedures       | 4.72 | 12  | 22  | 43  |     |     | 53  |     | 5.88 |  |
| C0086 | Conduct training on air or ground egress procedural trainers                   | 2.55 | 7   | 17  | 17  | 5   | 22  | 18  | 33  | 5.56 |  |
| F0206 | Evaluate student performance on use of ground procedural trainers              | 3.21 | 7   | 17  | 15  | 5   | 17  | 18  | 33  | 5.34 |  |

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| D<br>T Tsk |                                                                                                                            | TNG  | ATI | 1ST | 1sT | 3- | 5- | 7-  | 9- | TSK  |
|------------|----------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|----|----|-----|----|------|
| Y Nbr      | Task Title                                                                                                                 | EMP  |     | JOB | ENL |    |    | LVL |    | DIF  |
| 0213       | 13.2.4. Physiological factors - 2c -                                                                                       |      |     |     |     |    |    |     |    |      |
| B0040      | Inspect or maintain life support equipment                                                                                 | 5.86 | 18  | 65  | 56  | 56 | 37 | 43  | 50 | 5.08 |
| C0086      | Conduct training on air or ground egress procedural trainers                                                               | 2.55 | 7   | 17  | 17  | 5  | 22 | 18  | 33 | 5.56 |
| F0205      | Evaluate student performance on use of air egress trainers                                                                 | 3.24 | 7   | 17  | 15  |    |    | 18  |    | 5.34 |
| 0214       | 13.2.5. Swing landing trainer - 2c - familiarization                                                                       |      |     |     |     |    |    |     |    |      |
| B0040      | Inspect or maintain life support equipment                                                                                 | 5.86 | 18  | 65  | 56  | 56 | 37 | 43  | 50 | 5.08 |
| C0063      | Conduct briefings on swing landing trainer familiarization                                                                 | 3.41 | 7   | 17  | 22  | 12 | 27 | 28  | 33 | 5.54 |
| C0086      | Conduct training on air or ground egress procedural trainers                                                               | 2.55 | 7   | 17  | 17  | 5  | 22 | 18  | 33 | 5.56 |
| F0205      | Evaluate student performance on use of air egress trainers                                                                 | 3.24 | 7   | 17  | 15  | 5  | 19 | 18  | 33 | 5.34 |
| F0207      | Instruct or evaluate students on parachute drag training devices                                                           | 3.55 | 11  | 17  | 17  | 7  | 25 | 25  | 33 | 5.02 |
| F0208      | Instruct or evaluate students on parachute landing fall (PLF) platforms                                                    | 3.97 | 11  | 17  | 17  | 7  | 23 | 28  | 33 | 5.61 |
| F0209      | Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices | 3.72 | 11  | 13  | 17  | 10 | 23 | 28  | 33 | 5.79 |
| 0215       | 13.2.6. Water survival procedures - 2c -                                                                                   |      |     |     |     |    |    |     |    |      |
| 0110       |                                                                                                                            |      |     |     |     |    |    |     |    |      |
| B0040      | Inspect or maintain life support equipment                                                                                 | 5.86 | 18  | 65  | 56  | 56 |    |     |    | 5.08 |
| C0060      | Conduct briefings on use of personal protective equipment                                                                  | 4.00 | 11  | 13  | 24  | 17 | 36 | 45  | 67 | 4.80 |
| C0086      | Conduct training on air or ground egress procedural trainers                                                               | 2.55 | 7   | 17  | 17  |    |    |     | 33 | 5.56 |
| 0216       | 13.2.7. Procedures of survival - 2c - other than crash survival                                                            |      |     |     |     |    |    |     |    |      |
| B0040      | Inspect or maintain life support equipment                                                                                 | 5.86 | 18  | 65  | 56  | 56 | 37 | 43  | 50 | 5.08 |
| C0078      | Conduct classroom instruction concerning survival principles and procedures, other than crash survival                     | 3.97 | 11  | 22  | 28  | 22 | 32 | 28  | 67 | 5.88 |

| prtmod | STS | 4M0X1 | Displayed | l with | DAFSC | and | TAFMS | Group | Data | PM0013 |
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| D     |                                                                                   |      |     |     |     |     |     |     |     |      |  |
|-------|-----------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|--|
| T Tsk |                                                                                   | TNG  | ATI | 1ST | 1ST |     |     | 7 – |     | TSK  |  |
| Y Nbr | Task Title                                                                        | EMP  |     | JOB | ENL | LVL | LVL | LVL | LVL | DIF  |  |
| C0086 | Conduct training on air or ground egress procedural trainers                      | 2.55 | 7   | 17  | 17  | 5   | 22  | 18  | 33  | 5.56 |  |
| 0217  | 13.2.8. Crash survival - 2c -                                                     |      |     |     |     |     |     |     |     |      |  |
| B0040 | Inspect or maintain life support equipment                                        | 5.86 | 18  | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |  |
| C0066 | Conduct classroom instruction concerning crash survival principles and procedures | 4.48 | 12  | 17  | 46  | 46  | 49  | 53  | 50  | 5.85 |  |
| C0086 | Conduct training on air or ground egress procedural trainers                      | 2.55 | 7   | 17  | 17  |     |     |     | 33  | 5.56 |  |
| 0218  | 13.3. T-37 Egress Training                                                        |      |     |     |     |     |     |     |     |      |  |
| 0219  | 13.3.1. Perform T-37 egress - 3c instructor duties                                |      |     |     |     |     |     |     |     |      |  |
| B0040 | Inspect or maintain life support equipment                                        | 5.86 | 18  | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |  |
| C0086 | Conduct training on air or ground egress procedural trainers                      | 2.55 | 7   | 17  | 17  | 5   | 22  | 18  | 33  | 5.56 |  |
| C0090 | Perform T-37 egress instructor duties                                             | 1.83 | 2   | 22  | 19  | 5   | 20  | 8   | 17  | 5.83 |  |
| F0241 | Remove or replace air egress procedural trainer components                        | 1.90 | 2   | 0   | 6   | 0   | 6   | 10  | 33  | 5.04 |  |
| F0242 | Remove or replace cockpit trainer components                                      | 1.62 | 2   | 0   | 6   | 0   | 6   | 0   | 0   | 5.02 |  |
| F0243 | components                                                                        | 1.93 | 2   | 4   | 9   | 2   | 7   | 10  | 33  | 5.05 |  |
| 0220  | 13.3.2. Perform T-37 ground egress - 3c trainer instructor duties                 |      |     |     |     |     |     |     |     |      |  |
| B0040 | Inspect or maintain life support equipment                                        | 5.86 | 18  | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |  |
| C0086 | Conduct training on air or ground egress procedural trainers                      | 2.55 | 7   | 17  | 17  | 5   | 22  | 18  | 33  | 5.56 |  |
| C0090 | Perform T-37 egress instructor duties                                             | 1.83 | 2   | 22  | 19  | 5   | 20  | 8   | 17  | 5.83 |  |
| F0206 | Evaluate student performance on use of ground procedural trainers                 | 3.21 | 7   | 17  | 15  | 5   | 17  | 18  | 33  | 5.34 |  |
| F0213 | Perform daily inspections of ground egress procedural trainers                    | 2.69 | 7   | 13  | 13  | 5   | 12  | 13  | 33  | 4.13 |  |

| D              |                                                                             |            |     |            |    |           |    |           |    |            |  |
|----------------|-----------------------------------------------------------------------------|------------|-----|------------|----|-----------|----|-----------|----|------------|--|
| T Tsk<br>Y Nbr | Task Title                                                                  | TNG<br>EMP | ATI | 1ST<br>JOB |    | 3-<br>LVL |    | 7-<br>LVL |    | TSK<br>DIF |  |
|                |                                                                             |            |     |            |    |           |    |           |    |            |  |
| 0221           | 13.3.3. Perform T-37 air egress - 3c trainer instructor duties              |            |     |            |    |           |    |           |    |            |  |
| B0040          | Inspect or maintain life support equipment                                  | 5.86       | 18  | 65         | 56 | 56        | 37 | 43        | 50 | 5.08       |  |
| C0086          | Conduct training on air or ground egress procedural trainers                | 2.55       | 7   | 17         | 17 | 5         | 22 | 18        | 33 | 5.56       |  |
| C0090          | Perform T-37 egress instructor duties                                       | 1.83       | 2   | 22         | 19 | 5         | 20 | 8         | 17 | 5.83       |  |
| F0205          | Evaluate student performance on use of air egress trainers                  | 3.24       | 7   | 17         | 15 | 5         | 19 | 18        | 33 | 5.34       |  |
| F0212          | trainers                                                                    | 2.69       | 7   | 13         | 13 |           |    | 13        |    |            |  |
| 0222           | 13.4. T-38 Egress Training                                                  |            |     |            |    |           |    |           |    |            |  |
| 0223           | 13.4.1. Perform T-38 egress - 3c instructor duties                          |            |     |            |    |           |    |           |    |            |  |
| B0040          | Inspect or maintain life support equipment                                  | 5.86       | 18  | 65         | 56 | 56        | 37 | 43        | 50 | 5.08       |  |
| C0072          | Conduct classroom instruction concerning in-flight egress escape procedures | 4.59       | 12  | 17         | 39 | 32        | 47 | 50        | 67 | 5.91       |  |
| C0086          | Conduct training on air or ground egress procedural trainers                | 2.55       | 7   | 17         | 17 | 5         | 22 | 18        | 33 | 5.56       |  |
| C0091          | Perform T-38 egress instructor duties                                       | 1.83       | 2   | 26         | 19 | 5         | 20 | 10        | 33 | 5.83       |  |
| F0241          | Remove or replace air egress procedural trainer components                  | 1.90       | 2   | 0          | 6  | 0         | 6  | 10        | 33 | 5.04       |  |
| F0242          | Remove or replace cockpit trainer components                                | 1.62       | 2   | 0          | 6  | 0         | 6  | 0         | 0  | 5.02       |  |
| F0243          | Remove or replace ground egress procedural trainer components               | 1.93       | 2   | 4          | 9  |           |    | 10        | 33 | 5.05       |  |
| 0224           | 13.4.2. Perform T-38 ground egress - 3c trainer instructor duties           |            |     |            |    |           |    |           |    |            |  |
| B0040          | Inspect or maintain life support equipment                                  | 5.86       | 18  | 65         | 56 | 56        | 37 | 43        | 50 | 5.08       |  |
| C0086          | Conduct training on air or ground egress procedural trainers                | 2.55       | 7   | 17         | 17 | 5         |    | 18        |    | 5.56       |  |
| C0091          | Perform T-38 egress instructor duties                                       | 1.83       | 2   | 26         | 19 | 5         | 20 | 10        | 33 | 5.83       |  |
| F0206          | Evaluate student performance on use of ground procedural trainers           | 3.21       | 7   | 17         | 15 | 5         | 17 | 18        | 33 | 5.34       |  |
| F0213          | Perform daily inspections of ground egress procedural trainers              | 2.69       | 7   | 13         | 13 | 5         | 12 | 13        | 33 | 4.13       |  |

procedural trainers

| D<br>T Tsk<br>Y Nbr | Task Title                                                        | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL |    |    | 7-<br>LVL |    | TSK<br>DIF |  |
|---------------------|-------------------------------------------------------------------|------------|-----|------------|------------|----|----|-----------|----|------------|--|
| 0225                | 13.4.3. Perform T-38 Air egress - 3c trainer instructor duties    |            |     |            |            |    |    |           |    |            |  |
| B0040               | Inspect or maintain life support equipment                        | 5.86       | 18  | 65         | 56         | 56 | 37 | 42        | 50 | 5.08       |  |
| C0086               | Conduct training on air or ground egress procedural trainers      | 2.55       | 7   | 17         | 17         | 5  |    |           | 33 | 5.56       |  |
| C0091               | Perform T-38 egress instructor duties                             | 1.83       | 2   | 26         | 19         | 5  | 20 | 10        | 33 | 5.83       |  |
| F0205               | Evaluate student performance on use of air egress trainers        | 3.24       | 7   | 17         | 15         |    |    |           | 33 | 5.34       |  |
| F0212               | Perform daily inspections of air egress procedural trainers       | 2.69       | 7   | 13         | 13         | 5  | 12 | 13        | 33 | 4.27       |  |
| 0226                | 13.5. T-43 Egress Training                                        |            |     |            |            |    |    |           |    |            |  |
| 0227                | 13.5.1. Perform T-43 egress - 3c instructor duties                |            |     |            |            |    |    |           |    |            |  |
| B0040               | Inspect or maintain life support equipment                        | 5.86       | 18  | 65         | 56         | 56 | 37 | 43        | 50 | 5.08       |  |
| C0086               | Conduct training on air or ground egress procedural trainers      | 2.55       | 7   | 17         | 17         | 5  | 22 |           | 33 | 5.56       |  |
| C0092               | Perform T-43 egress instructor duties                             | 1.24       | 2   | 0          | 2          | 2  | 1  | 3         | 0  | 5.56       |  |
| F0206               | Evaluate student performance on use of ground procedural trainers | 3.21       | 7   | 17         | 15         | 5  | 17 | 18        | 33 | 5.34       |  |
| F0241               | Remove or replace air egress procedural trainer components        | 1.90       | 2   | 0          | 6          | 0  | 6  | 10        | 33 | 5.04       |  |
| F0242               | Remove or replace cockpit trainer components                      | 1.62       | 2   | 0          | 6          | 0  | 6  | 0         | 0  | 5.02       |  |
| F0243               | Remove or replace ground egress procedural trainer components     | 1.93       | 2   | 4          | 9          | 2  | 7  | 10        | 33 | 5.05       |  |
| 0228                | 13.5.2. Perform T-43 escape slide - 3c<br>assigned duties         |            |     |            |            |    |    |           |    |            |  |
| B0040               | Inspect or maintain life support equipment                        | 5.86       | 18  | 65         | 56         | 56 | 37 |           | 50 | 5.08       |  |
| B0051               | Perform T-43 escape slide assigned duties                         | .90        | 2   | 4          | 4          | 5  | 2  | 3         | 0  | 4.07       |  |
| C0086               | Conduct training on air or ground egress procedural trainers      | 2.55       | 7   | 17         | 17         | 5  | 22 | 18        | 33 | 5.56       |  |
| C0092               | Perform T-43 egress instructor duties                             | 1.24       | 2   | 0          | 2          | 2  | 1  | 3         | 0  | 5.56       |  |
| F0206               | Evaluate student performance on use of ground                     | 3.21       | 7   | 17         | 15         | 5  | 17 | 18        | 33 | 5.34       |  |

| D<br>T Tsk<br>Y Nbr | Task Title                                                        | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | -  | -  | 7-<br>LVL | -  | TSK<br>DIF |  |
|---------------------|-------------------------------------------------------------------|------------|-----|------------|------------|----|----|-----------|----|------------|--|
| 0229                | 13.5.3. Perform T-43 wet ditch - 3c egress assigned duties        |            |     |            |            |    |    |           |    |            |  |
| B0040               | Inspect or maintain life support equipment                        | 5.86       | 18  | 65         | 56         | 56 | 37 | 43        | 50 | 5.08       |  |
| B0052               | Perform T-43 wet ditch egress assigned duties                     | .90        | 2   | 4          | 6          | 7  | 4  | 3         | 0  | 4.23       |  |
| C0086               | Conduct training on air or ground egress procedural trainers      | 2.55       | 7   | 17         | 17         | 5  | 22 | 18        | 33 | 5.56       |  |
| C0092               | Perform T-43 egress instructor duties                             | 1.24       | 2   | 0          | 2          | 2  | 1  | 3         | 0  | 5.56       |  |
| F0206               | Evaluate student performance on use of ground procedural trainers | 3.21       | 7   | 17         | 15         | 5  | 17 | 18        | 33 | 5.34       |  |
| 0230                | 13.6. T-43 Egress Trainers                                        |            |     |            |            |    |    |           |    |            |  |
| 0231                | 13.6.1. Perform raft inspections - 3c                             |            |     |            |            |    |    |           |    |            |  |
| B0040               | Inspect or maintain life support equipment                        | 5.86       | 18  | 65         | 56         | 56 | 27 | 43        | 50 | 5.08       |  |
| C0086               | Conduct training on air or ground egress procedural trainers      | 2.55       | 7   | 17         | 17         |    |    | 18        |    | 5.56       |  |
| C0093               | Perform T-43 egress raft inspections                              | 1.07       | 2   | 4          | 2          | 2  | 0  | 3         | 0  | 5.56       |  |
| 0232                | 13.6.2. Perform LPU inspections - 3c                              |            |     |            |            |    |    |           |    |            |  |
| B0040               | Inspect or maintain life support equipment                        | 5.86       | 18  | 65         | 56         | 56 | 37 | 43        | 50 | 5.08       |  |
| B0048               | Perform T-43 egress trainer Life Preserver Unit (LPU) inspections | .72        | 2   | 4          | 2          | 2  | 0  | 3         | 0  | 4.07       |  |
| C0086               | Conduct training on air or ground egress procedural trainers      | 2.55       | 7   | 17         | 17         | 5  | 22 | 18        | 33 | 5.56       |  |
| 0233                | 13.6.3. Perform slide inspections - 3c                            |            |     |            |            |    |    |           |    |            |  |
| B0040               | Inspect or maintain life support equipment                        | 5.86       | 18  | 65         | 56         | 56 | 37 | 43        | 50 | 5.08       |  |
| B0049               | Perform T-43 egress trainer slide inspections                     | .83        | *** | 0          | 0          | 0  | 0  | 3         | 0  | 4.07       |  |
| C0086               | Conduct training on air or ground egress procedural trainers      | 2.55       | 7   | 17         | 17         | 5  | 22 | 18        | 33 | 5.56       |  |

| D              |                                                                      |      |     |     |     |     |     |     |     |      |
|----------------|----------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk          |                                                                      | TNG  | ATI | 1ST | 1ST | 3 – | 5-  | 7-  | 9 – | TSK  |
| Y Nbr          | Task Title                                                           | EMP  |     | JOB | ENL | LVL | LVL | LVL | LVL | DIF  |
| 0234           | 13.6.4. Perform strap inspections - 3c                               |      |     |     |     |     |     |     |     |      |
| B0040          | Inspect or maintain life support equipment                           | 5.86 | 18  | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |
| в0050          | Perform T-43 egress trainer strap inspections                        | .90  | *** | 0   | 0   | 0   | 0   | 3   | 0   | 4.07 |
| C0086          | Conduct training on air or ground egress procedural trainers         | 2.55 | 7   | 17  | 17  | 5   | 22  | 18  | 33  | 5.56 |
| 0235           | 13.6.5. Pack T-43 rafts - 3c                                         |      |     |     |     |     |     |     |     |      |
| B00 <b>4</b> 0 | Inspect or maintain life support equipment                           | 5.86 | 18  | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |
| 30045          | Pack T-43 rafts                                                      | .72  | 2   | 4   | 4   | 5   | 0   | 3   | 0   | 5.02 |
| 20086          | Conduct training on air or ground egress procedural trainers         | 2.55 | 7   | 17  | 17  | 5   | 22  | 18  | 33  | 5.56 |
| 0236           | 13.6.6. Pack T-43 slides - 3c                                        |      |     |     |     |     |     |     |     |      |
| 30040          | Inspect or maintain life support equipment                           | 5.86 | 18  | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |
| 30046          | Pack T-43 slides                                                     | .72  | 2   | 4   | 4   | 5   | 0   | 3   | 0   | 5.02 |
| 20086          | Conduct training on air or ground egress procedural trainers         | 2.55 | 7   | 17  | 17  | 5   | 22  | 18  | 33  | 5.56 |
| 0237           | 13.6.7. Pack life preserver units - 3c                               |      |     |     |     |     |     |     |     |      |
| 30040          | Inspect or maintain life support equipment                           | 5.86 | 18  | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |
| 30044          | Pack life preserver units                                            | 1.03 | 2   | 0   | 4   | 2   | 1   | 8   | 0   | 5.05 |
| 0086           | Conduct training on air or ground egress procedural trainers         | 2.55 | 7   | 17  | 17  |     |     | 18  |     | 5.56 |
| 0238           | 14. MH 15 EJECTION SEAT TRAINING                                     |      |     |     |     |     |     |     |     |      |
| 0239           | 14.1. Perform instructor duties - 3c                                 |      |     |     |     |     |     |     |     |      |
| B00 <b>4</b> 0 | Inspect or maintain life support equipment                           | 5.86 | 18  | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |
| 0059           | Conduct briefings on use of ejection seat trainers                   | 3.55 | 11  | 22  | 26  | 15  | 28  | 28  | 33  | 5.30 |
| F0204          | Evaluate student performance during live-fire ejection seat training | 3.17 | 7   | 9   | 13  | 5   | 22  | 25  | 33  | 5.35 |

| D     |                                                                                              |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                              | TNG  | ATI | 1ST | 1ST | 3 – | 5-  | 7 – | 9 – | TSK  |
| Y Nbr | Task Title                                                                                   | EMP  |     | JOB | ENL | LVL | LVL | LVL | LVL | DIF  |
| 0245  | 14.3.4. Perform periodic - 3c (1000 Firing) Inspection                                       |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                                   | 5.86 | 18  | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |
| F0214 | Perform daily inspections of live-fire ejection seat trainers                                | 3.45 | 11  | 13  | 15  | 10  | 14  | 13  | 33  | 5.29 |
| F0222 | Perform general maintenance on live-fire ejection seat trainers                              | 3.24 | 7   | 13  | 13  | 5   | 14  | 15  | 33  | 5.55 |
| 0246  | 14.3.5. Perform safety belt - 3c inspection                                                  |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                                   | 5.86 | 18  | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |
| F0214 | Perform daily inspections of live-fire ejection seat trainers                                | 3.45 | 11  | 13  | 15  | 10  | 14  | 13  | 33  | 5.29 |
| F0222 | Perform general maintenance on live-fire ejection seat trainers                              | 3.24 | 7   | 13  | 13  |     |     |     | 33  | 5.55 |
| 0247  | 15. CABIN PRESSURIZATION                                                                     |      |     |     |     |     |     |     |     |      |
| 0248  | 15.1. Principles and physiological B C - effects                                             |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 18  | 96  | 93  | 93  | 81  | 75  | 67  | 5.95 |
| A0011 | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 18  | 43  | 61  | 61  | 65  | 75  | 33  | 6.06 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 18  | 83  | 85  | 90  | 68  | 65  | 67  | 4.69 |
| C0062 | Conduct briefings on rapid decompression                                                     | 5.83 | 18  | 61  | 76  | 73  | 68  | 75  | 67  | 4.91 |
| C0064 | Conduct classroom instruction concerning aircraft pressurization principles and problems     | 5.03 | 18  | 26  | 61  | 61  | 56  | 53  | 67  | 5.70 |
| 0249  | 15.2. Perform precautionary and b c - corrective procedures                                  |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 18  | 96  | 93  | 93  | 81  | 75  | 67  | 5.95 |

| D<br>T Tsk<br>Y Nbr | Task Title                                                                               | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | -  | 5-<br>LVL | -  | 9-<br>LVL | TSK<br>DIF |
|---------------------|------------------------------------------------------------------------------------------|------------|-----|------------|------------|----|-----------|----|-----------|------------|
| A0019               | Perform Pressure Regulator Indicator Connections and                                     | 6.21       | 13  | 78         | 78         | 83 | 58        | 73 | 50        | 3.54       |
| A0023               | Emergency (PRICE) check Perform Type 1 chamber flights                                   | 5.83       | 18  | 83         | 85         | 90 | 68        | 65 | 67        | 4.69       |
| C0062               | Conduct briefings on rapid decompression                                                 | 5.83       | 18  | 61         | 76         | 73 |           |    | 67        | 4.91       |
| C0064               | Conduct classroom instruction concerning aircraft pressurization principles and problems | 5.03       | 18  | 26         | 61         | 61 | 56        | 53 | 67        | 5.70       |
| 0250                | 15.3. Conduct classroom instruction - c -                                                |            |     |            |            |    |           |    |           |            |
| C0064               | Conduct classroom instruction concerning aircraft pressurization principles and problems | 5.03       | 18  | 26         | 61         | 61 | 56        | 53 | 67        | 5.70       |
| 0251                | 16. PHYSTOLOGICAL SUPPORT                                                                |            |     |            |            |    |           |    |           |            |

0251 16. PHYSIOLOGICAL SUPPORT OPERATIONS

0252 16.1. Full pressure suit (U-2/SR-71)

| 0253  | 16.1.1. Purpose and evolution A B                                                 | -    |     |    |    |    |    |    |    |      |
|-------|-----------------------------------------------------------------------------------|------|-----|----|----|----|----|----|----|------|
|       |                                                                                   |      |     |    |    |    |    |    |    |      |
| B0040 | Inspect or maintain life support equipment                                        | 5.86 | 18  | 65 | 56 | 56 | 37 | 43 | 50 | 5.08 |
| D0120 | Debrief pressure suit performances following chamber flights                      | .34  | *** | 0  | 0  | 0  | 1  | 3  | 17 | 4.79 |
| D0158 | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 2   | 0  | 2  | 0  | 14 | 5  | 0  | 5.66 |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 2   | 0  | 2  | 0  | 17 | 3  | 0  | 4.67 |
| D0160 | Perform preflight or postflight inspections of parachutes                         | 1.79 | 2   | 0  | 4  | 0  | 19 | 8  | 0  | 4.64 |
| D0161 | Perform preflight or postflight inspections of survival kits                      | 1.52 | 2   | 0  | 4  | 0  | 19 | 8  | 0  | 4.64 |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 2   | 0  | 6  | 2  | 17 | 8  | 0  | 4.17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 2   | 0  | 6  | 2  | 17 | 5  | 0  | 4.17 |

0256 16.1.4. Inspect full pressure suit

| D<br>I Tsk<br>Y Nbr | Task Title                                                                                            | TNG<br>EMP | ATI  | 1ST<br>JOB | 1ST<br>ENL | 3-<br>LVL |    | 7-<br>LVL |    | TSK<br>DIF |
|---------------------|-------------------------------------------------------------------------------------------------------|------------|------|------------|------------|-----------|----|-----------|----|------------|
| 0254                | 16.1.2. Operating principles A B -                                                                    |            |      |            |            |           |    |           |    |            |
| B0040               | Inspect or maintain life support equipment                                                            | 5.86       | 18   | 65         | 56         | 56        | 37 | 43        | 50 | 5.08       |
| 0118                | Conduct classroom instruction concerning pressure suit principles                                     | .52        | ***  | 0          | 0          | 0         | 2  | 3         | 0  | 6.14       |
| 00120               | Debrief pressure suit performances following chamber flights                                          | .34        | **** | 0          | 0          | 0         | 1  | 3         | 17 | 4.79       |
| 0158                | Perform preflight or postflight inspections of full pressure suits                                    | 1.48       | 2    | 0          | 2          | 0         | 14 | 5         | 0  | 5.66       |
| 0159                | Perform preflight or postflight inspections of low-flight oxygen regulators                           | 1.66       | 2    | 0          | 2          | 0         | 17 | 3         | 0  | 4.67       |
| 0160                | Perform preflight or postflight inspections of parachutes                                             | 1.79       | 2    | 0          | 4          | 0         | 19 | 8         | 0  | 4.64       |
| 0161                | Perform preflight or postflight inspections of survival kits                                          | 1.52       | 2    | 0          | 4          | 0         | 19 | 8         | 0  | 4.64       |
| 0162                | Perform preflight or postflight inspections of                                                        | 1.48       | 2    | 0          | 6          | 2         | 17 | 8         | 0  | 4.17       |
| 00163               | ventilation controllers (T-blocks) Perform preflight or postflight inspections of ventilation hoses   | 1.48       | 2    | 0          | 6          | 2         | 17 | 5         | 0  | 4.17       |
| 0255                | 16.1.3. Physiological factors A B - affecting wear and use                                            |            |      |            |            |           |    |           |    |            |
| 0040                | Inspect or maintain life support equipment                                                            | 5.86       | 18   | 65         | 56         | 56        | 37 | 43        | 50 | 5.08       |
| 0117                | Conduct classroom instruction concerning claustrophobia and apprehension                              | 1.10       | 2    | 4          | 6          | 2         | 7  | 5         | 17 | 5.34       |
| 0120                | Debrief pressure suit performances following chamber flights                                          | .34        | **** | 0          | 0          | 0         | 1  | 3         | 17 | 4.79       |
| 0157                | Perform periodic inspections of pressure suit ventilation hose assemblies                             | 1.45       | 2    | 0          | 2          | 0         | 5  | 0         | 0  | 4.47       |
| 0160                | Perform preflight or postflight inspections of parachutes                                             | 1.79       | 2    | 0          | 4          | 0         | 19 | 8         | 0  | 4.64       |
| 0161                | Perform preflight or postflight inspections of survival kits                                          | 1.52       | 2    | 0          | 4          | 0         | 19 | 8         | 0  | 4.64       |
| 0162                | Perform preflight or postflight inspections of                                                        | 1.48       | 2    | 0          | 6          | 2         | 17 | 8         | 0  | 4.17       |
| 0163                | ventilation controllers (T-blocks)  Perform preflight or postflight inspections of  ventilation hoses | 1.48       | 2    | 0          | 6          | 2         | 17 | 5         | 0  | 4.17       |

| D<br>T Tsk<br>Y Nbr | Task Title                                                                        | TNG<br>EMP | ATI  | 1st<br>Job | 1ST<br>ENL |    |    | 7-<br>LVL |    | TSK<br>DIF |  |
|---------------------|-----------------------------------------------------------------------------------|------------|------|------------|------------|----|----|-----------|----|------------|--|
|                     |                                                                                   |            |      |            |            |    |    |           |    |            |  |
| 0257                | 16.1.4.1. Periodic/Acceptance 3c                                                  |            |      |            |            |    |    |           |    |            |  |
| B0040               | Inspect or maintain life support equipment                                        | 5.86       | 18   | 65         | 56         | 56 | 37 | 43        | 50 | 5.08       |  |
| D0116               | Clean pressure suits                                                              | 1.45       | 1    | 0          | 2          | 0  | 11 | 5         | 0  | 3.72       |  |
| D0120               | Debrief pressure suit performances following chamber flights                      | .34        | **** | 0          | 0          | 0  | 1  | 3         | 17 | 4.79       |  |
| D0127               | Inspect full pressure suits                                                       | 1.48       | 2    | 0          | 4          | 2  | 15 | 10        | 0  | 6.35       |  |
| D0151               | Perform periodic inspections of full pressure suits                               | 1.55       | ***  | 0          | 0          | 0  | 6  | 5         | 0  | 6.60       |  |
| D0158               | Perform preflight or postflight inspections of full pressure suits                | 1.48       | 2    | 0          | 2          | 0  | 14 | 5         | 0  | 5.66       |  |
| D0159               | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66       | 2    | 0          | 2          | 0  | 17 | 3         | 0  | 4.67       |  |
| D0160               | Perform preflight or postflight inspections of parachutes                         | 1.79       | 2    | 0          | 4          | 0  | 19 | 8         | 0  | 4.64       |  |
| D0161               | Perform preflight or postflight inspections of survival kits                      | 1.52       | 2    | 0          | 4          | 0  | 19 | 8         | 0  | 4.64       |  |
| D0162               | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48       | 2    | 0          | 6          | 2  | 17 | 8         | 0  | 4.17       |  |
| D0163               | Perform preflight or postflight inspections of ventilation hoses                  | 1.48       | 2    | 0          | 6          | 2  | 17 | 5         | 0  | 4.17       |  |
| 0258                | 16.1.4.2. Annual 3c                                                               |            |      |            |            |    |    |           |    |            |  |
| B0040               | Inspect or maintain life support equipment                                        | 5.86       | 18   | 65         | 56         | 56 | 37 | 43        | 50 | 5.08       |  |
| D0116               | Clean pressure suits                                                              | 1.45       | 1    | 0          | 2          | 0  | 11 | 5         | 0  | 3.72       |  |
| D0120               | Debrief pressure suit performances following chamber flights                      | .34        | **** | 0          | 0          | 0  | 1  | 3         | 17 | 4.79       |  |
| D0127               | Inspect full pressure suits                                                       | 1.48       | 2    | 0          | 4          | 2  | 15 | 10        | 0  | 6.35       |  |
| D0139               | Perform annual inspections of full pressure suits                                 | 1.41       | ***  | 0          | 0          | 0  | 6  | 5         | 0  | 6.69       |  |
| D0158               | Perform preflight or postflight inspections of full pressure suits                | 1.48       | 2    | 0          | 2          | 0  | 14 | 5         | 0  | 5.66       |  |
| D0159               | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66       | 2    | 0          | 2          | 0  | 17 | 3         | 0  | 4.67       |  |
| D0160               | Perform preflight or postflight inspections of parachutes                         | 1.79       | 2    | 0          | 4          | 0  | 19 | 8         | 0  | 4.64       |  |
| D0161               | Perform preflight or postflight inspections of survival kits                      | 1.52       | 2    | 0          | 4          | 0  | 19 | 8         | 0  | 4.64       |  |
| D0162               | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48       | 2    | 0          | 6          | 2  | 17 | 8         | 0  | 4.17       |  |
| D0163               | Perform preflight or postflight inspections of ventilation hoses                  | 1.48       | 2    | 0          | 6          | 2  | 17 | 5         | 0  | 4.17       |  |

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| D     |                                                                                   |      |      |     |     |     |     |     |     |      |
|-------|-----------------------------------------------------------------------------------|------|------|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                   | TNG  | ATI  | 1ST | 1ST | 3-  | 5 – | 7-  | 9-  | TSK  |
| Y Nbr | Task Title                                                                        | EMP  |      | JOB | ENL | LVL | LVL | LVL | LVL | DIF  |
| 0259  | 16.1.4.3. Overhaul 3c                                                             |      |      |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                        | 5.86 | 18   | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |
| D0116 | Clean pressure suits                                                              | 1.45 | 1    | 0   | 2   | 0   |     | 5   | 0   | 3.72 |
| D0120 | Debrief pressure suit performances following chamber flights                      | .34  | **** | 0   | 0   | 0   | 1   |     | 17  | 4.79 |
| D0127 | Inspect full pressure suits                                                       | 1.48 | 2    | 0   | 4   | 2   | 15  | 10  | 0   | 6.35 |
| D0148 | Perform overhaul inspections of full pressure suits                               | 1.03 | **** | 0   | 0   | 0   | 5   | 0   | 0   | 7.44 |
| D0158 | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 2    | 0   | 2   | 0   | 14  | 5   | 0   | 5.66 |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 2    | 0   | 2   | 0   | 17  | 3   | 0   | 4.67 |
| D0160 | Perform preflight or postflight inspections of parachutes                         | 1.79 | 2    | 0   | 4   | 0   | 19  | 8   | 0   | 4.64 |
| D0161 | Perform preflight or postflight inspections of survival kits                      | 1.52 | 2    | 0   | 4   | 0   | 19  | 8   | 0   | 4.64 |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 2    | 0   | 6   | 2   | 17  | 8   | 0   | 4.17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 2    | 0   | 6   |     | 17  | 5   | 0   | 4.17 |
| 0260  | 16.1.5. Inspect full pressure suit<br>helmet                                      |      |      |     |     |     |     |     |     |      |
| 0261  | 16.1.5.1. Periodic/Acceptance 3c                                                  |      |      |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                        | 5.86 | 18   | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |
| D0116 | Clean pressure suits                                                              | 1.45 | 1    | 0   | 2   | 0   | 11  | 5   | 0   | 3.72 |
| D0120 | Debrief pressure suit performances following chamber flights                      | .34  | **** | 0   | 0   | 0   | 1   | 3   | 17  | 4.79 |
| D0158 | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 2    | 0   | 2   | 0   | 14  | 5   | 0   | 5.66 |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 2    | 0   | 2   | 0   | 17  | 3   | 0   | 4.67 |
| D0160 | Perform preflight or postflight inspections of parachutes                         | 1.79 | 2    | 0   | 4   | 0   | 19  | 8   | 0   | 4.64 |
| D0161 | Perform preflight or postflight inspections of survival kits                      | 1.52 | 2    | 0   | 4   | 0   | 19  | 8   | 0   | 4.64 |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 2    | 0   | 6   | 2   | 17  | 8   | 0   | 4.17 |
| D0163 | Perform preflight or postflight inspections of                                    | 1.48 | 2    | 0   | 6   | 2   | 17  | 5   | 0   | 4.17 |

Perform preflight or postflight inspections of

ventilation hoses

prtmod

D0163

D T Tsk TNG ATI 1ST 1ST 3- 5- 7- 9-TSK Task Title EMP JOB ENL LVL LVL LVL LVL DIF Y Nbr 0262 16.1.5.2. Overhaul 3с B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08 D0116 1.45 1 0 2 0 11 5 3.72 Clean pressure suits D0120 Debrief pressure suit performances following chamber .34 \*\*\*\* 0 0 1 3 17 4.79 D0158 Perform preflight or postflight inspections of full 1.48 2 0 2 0 14 5 0 5.66 pressure suits 2 0 2 0 17 3 4.67 D0159 Perform preflight or postflight inspections of 1.66 low-flight oxygen regulators D0160 Perform preflight or postflight inspections of 1.79 2 0 0 19 8 4.64 parachutes D0161 Perform preflight or postflight inspections of 1.52 2 0 4 0 19 8 4.64 survival kits D0162 Perform preflight or postflight inspections of 1.48 2 0 2 17 8 0 4.17 ventilation controllers (T-blocks) D0163 Perform preflight or postflight inspections of 1.48 2 0 6 2 17 5 0 4.17 ventilation hoses 0263 16.1.6. Packing, storage, and 3с handling procedures B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08 1.45 1 0 2 11 5 3.72 D0116 Clean pressure suits D0120 Debrief pressure suit performances following chamber .34 0 0 3 17 4.79 D0136 Pack pressure suit assemblies or survival equipment 1.28 2 O 4 2 10 3 0 4.29 for shipment D0158 Perform preflight or postflight inspections of full 1.48 2 O 2 0 14 5 5.66 pressure suits D0159 Perform preflight or postflight inspections of 1.66 2 0 0 17 3 4.67 low-flight oxygen regulators D0160 Perform preflight or postflight inspections of 1.79 2 0 4 0 19 8 4.64 parachutes D0161 Perform preflight or postflight inspections of 1.52 2 0 0 19 8 4.64 survival kits D0162 Perform preflight or postflight inspections of 2 0 6 2 17 8 4.17 1.48 ventilation controllers (T-blocks)

1.48

2

0

2 17

5 0 4.17

prtmod

| D<br>T Tsk<br>Y Nbr | Task Title                                                                        | TNG<br>EMP | ATI  | 1st<br>JOB | 1ST<br>ENL |     |    | 7-<br>LVL |    | TSK<br>DIF |
|---------------------|-----------------------------------------------------------------------------------|------------|------|------------|------------|-----|----|-----------|----|------------|
| 0264                | 16.1.7. Size, fit and adjust full - 3c - pressure suit                            |            |      |            |            |     |    |           |    |            |
| B0040               | Inspect or maintain life support equipment                                        | 5.86       | 18   | 65         | 56         | 5.6 | 27 | 43        | 50 | 5.08       |
| D0120               | Debrief pressure suit performances following chamber flights                      | .34        | **** | 0          | 0          | 0   | 1  |           | 17 | 4.79       |
| D0158               | Perform preflight or postflight inspections of full pressure suits                | 1.48       | 2    | 0          | 2          | 0   | 14 | 5         | 0  | 5.66       |
| D0159               | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66       | 2    | 0          | 2          | 0   | 17 | 3         | 0  | 4.67       |
| D0160               | Perform preflight or postflight inspections of parachutes                         | 1.79       | 2    | 0          | 4          | 0   | 19 | 8         | 0  | 4.64       |
| D0161               | Perform preflight or postflight inspections of survival kits                      | 1.52       | 2    | 0          | 4          | 0   | 19 | 8         | 0  | 4.64       |
| D0162               | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48       | 2    | 0          | 6          |     | 17 | 8         | 0  | 4.17       |
| D0163               | Perform preflight or postflight inspections of ventilation hoses                  | 1.48       | 2    | 0          | 6          |     | 17 | 5         | 0  | 4.17       |
| D0177               | Size, fit, or adjust full pressure suits                                          | 1.69       | 2    | 0          | 2<br>      | 2   | 4  | 3         | 0  | 5.83       |
| 0265                | 16.1.8. Connect and disconnect to - 3c - aircraft system                          |            |      |            |            |     |    |           |    |            |
| B0040               | Inspect or maintain life support equipment                                        | 5.86       | 18   | 65         | 56         | 56  | 37 | 43        | 50 | 5.08       |
| D0119               | Connect or disconnect full pressure suit to aircraft system                       | 1.24       | 2    | 0          | 6          | 2   | 14 | 8         | 0  | 5.31       |
| D0120               | Debrief pressure suit performances following chamber flights                      | .34        | ***  | 0          | 0          | 0   | 1  | 3         | 17 | 4.79       |
| D0158               | Perform preflight or postflight inspections of full pressure suits                | 1.48       | 2    | 0          | 2          | 0   | 14 | 5         | 0  | 5.66       |
| D0159               | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66       | 2    | 0          | 2          | 0   | 17 | 3         | 0  | 4.67       |
| D0160               | Perform preflight or postflight inspections of parachutes                         | 1.79       | 2    | 0          | 4          | 0   | 19 | 8         | 0  | 4.64       |
| D0161               | Perform preflight or postflight inspections of survival kits                      | 1.52       | 2    | 0          | 4          | 0   | 19 | 8         | 0  | 4.64       |
| D0162               | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48       | 2    | 0          | 6          | 2   | 17 | 8         | 0  | 4.17       |
| D0163               | Perform preflight or postflight inspections of ventilation hoses                  | 1.48       | 2    | 0          | 6          | 2   | 17 | 5         | 0  | 4.17       |

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                          | TNG<br>EMP   | ATI     | 1ST<br>JOB | 1st<br>ENL |         |         | 7-<br>LVL |         | TSK<br>DIF   |  |
|---------------------|-----------------------------------------------------------------------------------------------------|--------------|---------|------------|------------|---------|---------|-----------|---------|--------------|--|
| 0266                | 16.2. Maintain and repair full pressure suit assembly (U-2/SR-71)                                   |              |         |            |            |         |         |           |         |              |  |
| 0267                | 16.2.1. Remove sunshade scratch 3c                                                                  |              |         |            |            |         |         |           |         |              |  |
| B0040<br>D0134      | Inspect or maintain life support equipment<br>Maintain or repair full pressure suit exterior covers | 5.86<br>1.07 | 18<br>2 | 65<br>0    | 56<br>2    | 56<br>2 | 37<br>6 | 43<br>3   | 50<br>0 | 5.08<br>5.09 |  |
| 0268                | 16.2.2. Remove visor scratch 3c                                                                     |              |         |            |            |         |         |           |         |              |  |
| B0040<br>D0134      | Inspect or maintain life support equipment<br>Maintain or repair full pressure suit exterior covers | 5.86<br>1.07 | 18<br>2 | 65<br>0    | 56<br>2    | 56<br>2 | 37<br>6 | <b>43</b> | 50<br>0 | 5.08<br>5.09 |  |
| 0269                | 16.2.3. Repair/replace helmet liner parts                                                           |              |         |            |            |         |         |           |         |              |  |
| 0270                | 16.2.3.1. Replace cover 3c                                                                          |              |         |            |            |         |         |           |         |              |  |
| B0040<br>D0134      | Inspect or maintain life support equipment<br>Maintain or repair full pressure suit exterior covers | 5.86<br>1.07 | 18<br>2 | 65<br>0    | 56<br>2    | 56<br>2 | 37<br>6 | 43<br>3   | 50<br>0 | 5.08<br>5.09 |  |
| 0271                | 16.2.3.2. Replace earphone and 3c electrical                                                        |              |         |            |            |         |         |           |         |              |  |
| B0040<br>D0134      | Inspect or maintain life support equipment<br>Maintain or repair full pressure suit exterior covers | 5.86<br>1.07 | 18<br>2 | 65<br>0    | 56<br>2    | 56<br>2 | 37<br>6 | 43<br>3   | 50<br>0 | 5.08<br>5.09 |  |
| 0272                | 16.2.3.3. Replace earphone assembly 3c                                                              |              |         |            |            |         |         |           |         |              |  |
| B0040<br>D0134      | Inspect or maintain life support equipment<br>Maintain or repair full pressure suit exterior covers | 5.86<br>1.07 | 18<br>2 | 65<br>0    | 56<br>2    | 56<br>2 | 37<br>6 | 43        | 50<br>0 | 5.08<br>5.09 |  |

| tmod STS 4M0X1 Displayed with DAFSC and TAFMS Group Data PM | 0013 |
|-------------------------------------------------------------|------|
|-------------------------------------------------------------|------|

| D              |                                                          |            |     |            |            |    | _         | _  |           |            |  |
|----------------|----------------------------------------------------------|------------|-----|------------|------------|----|-----------|----|-----------|------------|--|
| T Tsk<br>Y Nbr | Task Title                                               | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | -  | 5-<br>LVL | -  | 9-<br>LVL | TSK<br>DIF |  |
|                |                                                          |            |     |            |            |    |           |    |           |            |  |
| 0273           | 16.2.4. Cementing                                        |            |     |            |            |    |           |    |           |            |  |
| 0274           | 16.2.4.1. Handle and store 3c                            |            |     |            |            |    |           |    |           |            |  |
| B0040          | Inspect or maintain life support equipment               | 5.86       | 18  | 65         | 56         | 56 | 37        | 43 | 50        | 5.08       |  |
| D0114          | Cement pressure suit assemblies                          | 1.14       | 2   | 0          | 2          | 2  | 4         | 3  | 0         | 5.17       |  |
| D0134          | Maintain or repair full pressure suit exterior covers    | 1.07       | 2   | 0          | 2          | 2  | 6         | 3  | 0         | 5.09       |  |
| 0275           | 16.2.4.2. Mix and apply 3c                               |            |     |            |            |    |           |    |           |            |  |
| B0040          | Inspect or maintain life support equipment               | 5.86       | 18  | 65         | 56         | 56 | 37        | 43 | 50        | 5.08       |  |
| D0114          | Cement pressure suit assemblies                          | 1.14       | 2   | 0          | 2          | 2  | 4         | 3  | 0         | 5.17       |  |
| D0134          | Maintain or repair full pressure suit exterior covers    | 1.07       | 2   | 0          | 2          | 2  | 6         | 3  | 0         | 5.09       |  |
| 0276           | 16.2.5. Sewing                                           |            |     |            |            |    |           |    |           |            |  |
| 0277           | 16.2.5.1. Operate machine 3c                             |            |     |            |            |    |           |    |           |            |  |
| B0040          | Inspect or maintain life support equipment               | 5.86       | 18  | 65         | 56         | 56 | 37        | 43 | 50        | 5.08       |  |
| D0096          | Apply full pressure suit sewing and stitching procedures | 1.76       | 2   | 0          | 2          | 2  | 6         | 3  | 0         | 5.93       |  |
| D0134          | Maintain or repair full pressure suit exterior covers    | 1.07       | 2   | 0          | 2          | 2  | 6         | 3  | 0         | 5.09       |  |
| 0278           | 16.2.5.2. Replace needle and 3c pressure feet            |            |     |            |            |    |           |    |           |            |  |
| B0040          | Inspect or maintain life support equipment               | 5.86       | 18  | 65         | 56         | 56 | 37        | 43 | 50        | 5.08       |  |
| D0096          | Apply full pressure suit sewing and stitching procedures | 1.76       | 2   | 0          | 2          | 2  | 6         | 3  | 0         | 5.93       |  |
| D0134          | Maintain or repair full pressure suit exterior covers    | 1.07       | 2   | 0          | 2          | 2  | 6         | 3  | 0         | 5.09       |  |

| D              |                                                                                                   |              |         |            |         |         |         |         |         |              |  |
|----------------|---------------------------------------------------------------------------------------------------|--------------|---------|------------|---------|---------|---------|---------|---------|--------------|--|
| T Tsk          |                                                                                                   | TNG          | ATI     | 1ST        | 1ST     | 3 –     | 5-      | 7 –     | 9 –     | TSK          |  |
| Y Nbr          | Task Title                                                                                        | EMP          |         | JOB        | ENL     | LVL     | LVL     | LVL     | LVL     | DIF          |  |
|                |                                                                                                   |              |         |            |         |         |         |         |         |              |  |
| 0279           | 16.2.5.3. Set thread tension 3c                                                                   |              |         |            |         |         |         |         |         |              |  |
|                |                                                                                                   |              |         |            |         |         |         |         |         |              |  |
| B0040          | Inspect or maintain life support equipment                                                        | 5.86         | 18      | 65         | 56      | 56      | 37      | 43      | 50      | 5.08         |  |
| D0096          | Apply full pressure suit sewing and stitching                                                     | 1.76         | 2       | 0          | 2       | 2       | 6       | 3       | 0       | 5.93         |  |
|                | procedures                                                                                        |              |         |            |         |         |         |         |         |              |  |
| D0134          | Maintain or repair full pressure suit exterior covers                                             | 1.07         | 2       | 0          | 2       | 2       | 6       | 3       | 0       | 5.09         |  |
| 0280           | 16.2.6. Glove bladder replacement                                                                 |              |         |            |         |         |         |         |         |              |  |
|                |                                                                                                   |              |         |            |         |         |         |         |         |              |  |
|                |                                                                                                   |              |         |            |         |         |         |         |         |              |  |
| 0281           | 16.2.6.1. Disassemble 3c                                                                          |              |         |            |         |         |         |         |         |              |  |
|                |                                                                                                   |              |         |            |         |         |         |         |         |              |  |
| 70040          |                                                                                                   | 5.06         | 1.0     | <b>.</b> - |         |         | 2.5     | 4.5     |         | <b>5</b> 00  |  |
| B0040<br>D0134 | Inspect or maintain life support equipment  Maintain or repair full pressure suit exterior covers | 5.86<br>1.07 | 18<br>2 | 65<br>0    | 56<br>2 | 56<br>2 | 37<br>6 | 43<br>3 | 50<br>0 | 5.08<br>5.09 |  |
| D0134          | Replace or repair full pressure suit glove bladders                                               | 1.17         | 2       | 0          | 2       | 2       | 6       | 3       | 0       | 5.32         |  |
|                |                                                                                                   |              |         |            |         |         |         |         |         |              |  |
| 0282           | 16.2.6.2. Stitch 3c                                                                               |              |         |            |         |         |         |         |         |              |  |
|                |                                                                                                   |              |         |            |         |         |         |         |         |              |  |
| B0040          | Inspect or maintain life support equipment                                                        | 5.86         | 18      | 65         | 56      | 56      | 37      | 43      | 50      | 5.08         |  |
| D0134          | Maintain or repair full pressure suit exterior covers                                             | 1.07         | 2       | 0          | 2       | 2       | 6       | 3       | 0       | 5.09         |  |
| D0176          | Replace or repair full pressure suit glove bladders                                               | 1.17         | 2       | 0          | 2       | 2       | 6       | 3       | 0       | 5.32         |  |
| 0283           | 16.2.6.3. Reassemble 3c                                                                           |              |         |            |         |         |         |         |         |              |  |
| 0263           | 16.2.6.3. Reassemble 3C                                                                           |              |         |            |         |         |         |         |         |              |  |
|                |                                                                                                   |              |         |            |         |         |         |         |         |              |  |
| B0040          | Inspect or maintain life support equipment                                                        | 5.86         | 18      | 65         | 56      | 56      | 37      | 43      | 50      | 5.08         |  |
| D0134          | Maintain or repair full pressure suit exterior covers                                             | 1.07         | 2       | 0          | 2       | 2       | 6       | 3       | 0       | 5.09         |  |
| D0176          | Replace or repair full pressure suit glove bladders                                               | 1.17         | 2       | 0          | 2       | 2       | 6       | 3       | 0       | 5.32         |  |
| 0284           | 16.2.7. Replace face seal 3c                                                                      |              |         |            |         |         |         |         |         |              |  |
|                | - · · · · · · · · · · · · · · · · · · ·                                                           |              |         |            |         |         |         |         |         |              |  |
| 20010          |                                                                                                   |              |         |            |         |         |         | 4.5     |         |              |  |
| B0040          | Inspect or maintain life support equipment                                                        | 5.86         | 18      | 65<br>0    | 56      | 56      | 37<br>6 | 43      | 50      | 5.08         |  |
| D0134<br>D0172 | Maintain or repair full pressure suit exterior covers                                             | 1.07<br>1.24 | 2<br>2  | 0          | 2<br>2  | 2<br>2  | 6       | 3<br>0  | 0       | 5.09<br>6.08 |  |
| D01/2          | Repair or replace full pressure suit face seal                                                    | 1.24         | 4       | U          | 4       | 2       | 0       | U       | U       | 0.08         |  |

| D     |                                                         |              |       |            |     |         |     |     |             |  |
|-------|---------------------------------------------------------|--------------|-------|------------|-----|---------|-----|-----|-------------|--|
| T Tsk |                                                         | TNG          | ATI   | 1ST        | 1ST | 3- 5-   | 7 - | 9-  | TSK         |  |
| Y Nbr | Task Title                                              | EMP          |       | JOB        | ENL | TAT TAI | LVL | LVL | DIF         |  |
|       |                                                         |              |       |            |     |         |     |     |             |  |
| 0285  | 16.2.8. Replace gas container 3c                        |              |       |            |     |         |     |     |             |  |
| 0203  | 10.2.0. Replace gas contained                           |              |       |            |     |         |     |     |             |  |
|       |                                                         |              |       |            |     |         |     |     |             |  |
| B0040 | Inspect or maintain life support equipment              | 5.86         | 18    | 65         | 56  | 56 37   |     | 50  | 5.08        |  |
| D0134 | Maintain or repair full pressure suit exterior covers   | 1.07         | 2     | 0          | 2   | 2 6     | 3   | 0   | 5.09        |  |
| D0175 | Replace or repair full pressure suit gas containers     | 1.24         | 2     | 0          | 2   | 2 4     | 3   | 0   | 6.33        |  |
| 0286  | 16.2.9. Replace suit bootie 3c                          |              |       |            |     |         |     |     |             |  |
|       | •                                                       |              |       |            |     |         |     |     |             |  |
|       |                                                         |              |       |            |     |         |     |     |             |  |
| B0040 | Inspect or maintain life support equipment              | 5.86         | 18    | 65         | 56  | 56 37   |     | 50  | 5.08        |  |
| D0134 | Maintain or repair full pressure suit exterior covers   | 1.07         | 2     | 0          | 2   | 2 6     | _   | 0   | 5.09        |  |
| D0173 | Replace full pressure suit booties                      | 1.41         | 2     | 0          | 2   | 2 2     | 0   | 0   | 5.87        |  |
| 0287  | 16.2.10. Replace relief valve 3c                        |              |       |            |     |         |     |     |             |  |
|       | •                                                       |              |       |            |     |         |     |     |             |  |
|       |                                                         |              |       |            |     |         |     |     |             |  |
| B0040 | Inspect or maintain life support equipment              | 5.86         | 18    | 65         | 56  | 56 37   | 43  | 50  | 5.08        |  |
| D0134 | Maintain or repair full pressure suit exterior covers   | 1.07         | 2     | 0          | 2   | 2 6     | _   | 0   | 5.09        |  |
| D0174 | Replace full pressure suit relief valves                | 1.41         | ***   | 0          | 0   | 0 5     | 0   | 0   | 5.09        |  |
| 0288  | 16.2.11. Lace flotation cell to 3c                      |              |       |            |     |         |     |     |             |  |
| 0200  | torso harness                                           |              |       |            |     |         |     |     |             |  |
|       |                                                         |              |       |            |     |         |     |     |             |  |
|       |                                                         |              |       |            |     |         |     |     |             |  |
| B0040 | Inspect or maintain life support equipment              | 5.86         | 18    | 65         | 56  | 56 37   |     | 50  | 5.08        |  |
| D0131 | Lace flotation cell to full pressure suit torso harness | 1.28         | 2     | 0          | 2   | 2 5     | 0   | 0   | 4.80        |  |
| D0134 | Maintain or repair full pressure suit exterior covers   | 1.07         | 2     | 0          | 2   | 2 6     | 3   | 0   | 5.09        |  |
|       |                                                         |              |       |            |     |         |     |     |             |  |
| 0289  | 16.2.12. Troubleshoot 3c                                |              |       |            |     |         |     |     |             |  |
|       |                                                         |              |       |            |     |         |     |     |             |  |
| B0040 | Inspect or maintain life support equipment              | 5.86         | 18    | 65         | 56  | 56 37   | 43  | 50  | 5.08        |  |
| D0134 | Maintain or repair full pressure suit exterior covers   | 1.07         | 2     | 0          | 2   | 2 6     | 3   | 0   | 5.09        |  |
| D0182 | Troubleshoot full pressure suit assemblies              | 1.07         | 2     | 0          | 4   | 2 12    |     | 0   | 6.72        |  |
|       |                                                         |              | -<br> |            |     |         |     |     |             |  |
| 0290  | 16.2.13. Lace 3c                                        |              |       |            |     |         |     |     |             |  |
|       |                                                         |              |       |            |     |         |     |     |             |  |
| 20042 |                                                         | <b>5</b> 0.5 | 10    | <b>6</b> F |     |         | 4.5 |     | <b>5</b> 00 |  |
| B0040 | Inspect or maintain life support equipment              | 5.86         | 18    | 65         | 56  | 56 37   |     | 50  | 5.08        |  |
| D0095 | Apply full pressure suit lacing procedures              | 1.76         | 2     | 0          | 2   | 2 5     | -   | 0   | 6.27        |  |
| D0134 | Maintain or repair full pressure suit exterior covers   | 1.07         | 2     | 0          | 2   | 2 6     | 3   | 0   | 5.09        |  |

D0130 Inspect or maintain U-2 survival kits

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                                             |        | TNG<br>EMP           | ATI     | 1ST<br>JOB   | 1ST<br>ENL   |    |    | 7-<br>LVL |    | TSK<br>DIF           |  |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------------------|---------|--------------|--------------|----|----|-----------|----|----------------------|--|
| 0291                | 16.2.14. Stitch                                                                                                                                        | 3c     |                      |         |              |              |    |    |           |    |                      |  |
| B0040<br>D0134      | Inspect or maintain life support equipment Maintain or repair full pressure suit exterior                                                              |        | 5.86<br>1.07         | 18<br>2 |              | 56<br>2      |    |    | 43<br>3   |    | 5.08<br>5.09         |  |
| 0292                | 16.2.15. Repair exterior cover                                                                                                                         | 3c     |                      |         |              |              |    |    |           |    |                      |  |
| B0040<br>D0134      | Inspect or maintain life support equipment Maintain or repair full pressure suit exterior                                                              | covers | 5.86<br>1.07         | 2       | 0            | 56<br>2      | 2  | 6  | 3         |    | 5.08<br>5.09         |  |
| 0293                |                                                                                                                                                        |        |                      |         |              |              |    |    |           |    |                      |  |
|                     | Inspect or maintain life support equipment Maintain or repair full pressure suit exterior of Maintain or repair full pressure suit retainer assemblies |        | 5.86<br>1.07<br>1.07 | 2       | 65<br>0<br>0 | 56<br>2<br>2 | 2  | 6  |           | 0  | 5.08<br>5.09<br>5.09 |  |
|                     | 16.3. Inspect and maintain U-2<br>survival kit                                                                                                         |        |                      |         |              |              |    |    |           |    |                      |  |
| 0295                | 16.3.1. Theory of operations A I                                                                                                                       | В      |                      |         |              |              |    |    |           |    |                      |  |
| B0040<br>D0130      | Inspect or maintain life support equipment<br>Inspect or maintain U-2 survival kits                                                                    |        | 5.86<br>1.00         | 2       | 65<br>0      | 4            | 0  | 14 | 5         |    | 5.08<br>5.45         |  |
| 0296                |                                                                                                                                                        | В      |                      |         |              |              |    |    |           |    |                      |  |
| B0040               | Inspect or maintain life support equipment                                                                                                             |        | 5.86                 | 18      | 65           | 56           | 56 | 37 | 43        | 50 | 5.08                 |  |

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5.45

| D<br>T Tsk     |                                                                                     |    | TNG          | ATI     | <b>1</b> ST | 1ST     | 3-      | 5-       | 7-  | 9-      | TSK          |  |
|----------------|-------------------------------------------------------------------------------------|----|--------------|---------|-------------|---------|---------|----------|-----|---------|--------------|--|
| Y Nbr          | Task Title                                                                          |    | EMP          |         | JOB         | ENL     | LVL     | LVL      | LVL | LVL     | DIF          |  |
| 0297           | 16.3.3. Perform 120 day/functional inspection                                       |    |              |         |             |         |         |          |     |         |              |  |
| B0040<br>D0130 | Inspect or maintain life support equipment<br>Inspect or maintain U-2 survival kits |    | 5.86<br>1.00 | 18<br>2 | 65<br>0     | 56<br>4 |         | 37<br>14 |     | 50<br>0 | 5.08<br>5.45 |  |
| 0298           | 16.3.4. Perform inspection of rucksack                                              |    |              |         |             |         |         |          |     |         |              |  |
| B0040<br>D0130 | Inspect or maintain life support equipment<br>Inspect or maintain U-2 survival kits |    | 5.86<br>1.00 | 18      | 65<br>0     | 56<br>4 |         | 37<br>14 |     | 50<br>0 | 5.08<br>5.45 |  |
| 0299           | 16.3.5. Inspect, install and store pyrotechnics                                     | 3c |              |         |             |         |         |          |     |         |              |  |
| B0040<br>D0130 | Inspect or maintain life support equipment<br>Inspect or maintain U-2 survival kits |    | 5.86<br>1.00 | 18<br>2 | 65<br>0     | 56<br>4 | 0       | 14       | 5   | 50<br>0 | 5.08<br>5.45 |  |
| 0300           | 16.3.6. Inspect, fold, pack and store life raft                                     | 3c |              |         |             |         |         |          |     |         |              |  |
| B0040<br>D0130 | Inspect or maintain life support equipment<br>Inspect or maintain U-2 survival kits |    | 5.86<br>1.00 | 18<br>2 | 65<br>0     | 56<br>4 |         | 37<br>14 |     | 50<br>0 | 5.08<br>5.45 |  |
| 0301           | 16.3.7. Inspect medical kit (visual)                                                | 3c |              |         |             |         |         |          |     |         |              |  |
| B0040<br>D0130 | Inspect or maintain life support equipment<br>Inspect or maintain U-2 survival kits |    | 5.86<br>1.00 | 18<br>2 | 65<br>0     | 56<br>4 |         | 37<br>14 |     | 50<br>0 | 5.08<br>5.45 |  |
| 0302           | 16.3.8. Inspect, install and store survival radios (AN/PRC-90-2 and AN/PRC-112)     | 3с |              |         |             |         |         |          |     |         |              |  |
| B0040<br>D0130 | Inspect or maintain life support equipment Inspect or maintain U-2 survival kits    |    | 5.86<br>1.00 | 18<br>2 | 65<br>0     | 56<br>4 | 56<br>0 |          |     |         | 5.08<br>5.45 |  |

| D<br>T Tsk<br>Y Nbr     | Task Title                                                                                                          |    | TNG<br>EMP           | ATI          | 1ST<br>JOB   | 1ST<br>ENL   |   |               | 7-<br>LVL      |              | TSK<br>DIF           |  |
|-------------------------|---------------------------------------------------------------------------------------------------------------------|----|----------------------|--------------|--------------|--------------|---|---------------|----------------|--------------|----------------------|--|
| 0303                    | 16.3.9. Container repair/cementing                                                                                  | 3c |                      |              |              |              |   |               |                |              |                      |  |
| B0040<br>D0130          | Inspect or maintain life support equipment<br>Inspect or maintain U-2 survival kits                                 |    | 5.86<br>1.00         | 2            | 65<br>0      | 56<br>4      |   | 37<br>14      | <b>43</b><br>5 | 50<br>0      | 5.08<br>5.45         |  |
| 0304                    | 16.4. Inspect and maintain U-2 parachute                                                                            |    |                      |              |              |              |   |               |                |              |                      |  |
| 0305                    | 16.4.1. Theory of operation                                                                                         | В  |                      |              |              |              |   |               |                |              |                      |  |
| B0040<br>D0114<br>D0129 | Inspect or maintain life support equipment<br>Cement pressure suit assemblies<br>Inspect or maintain U-2 parachutes |    | 5.86<br>1.14<br>1.00 | 18<br>2<br>2 | 65<br>0<br>0 | 56<br>2<br>4 | 2 | 37<br>4<br>14 | 43<br>3<br>5   | 0            | 5.08<br>5.17<br>5.32 |  |
| 0306                    | 16.4.2. Perform 30 day inspection                                                                                   | 3c |                      |              |              |              |   |               |                |              |                      |  |
| B0040<br>D0114<br>D0129 | Inspect or maintain life support equipment<br>Cement pressure suit assemblies<br>Inspect or maintain U-2 parachutes |    | 5.86<br>1.14<br>1.00 | 18<br>2<br>2 | 65<br>0<br>0 | 56<br>2<br>4 | 2 | 37<br>4<br>14 | 43<br>3<br>5   | 50<br>0<br>0 | 5.08<br>5.17<br>5.32 |  |
| 0307                    | 16.4.3. Perform 120 day acceptance inspection                                                                       | 3c |                      |              |              |              |   |               |                |              |                      |  |
| B0040<br>D0114<br>D0129 | Inspect or maintain life support equipment<br>Cement pressure suit assemblies<br>Inspect or maintain U-2 parachutes |    | 5.86<br>1.14<br>1.00 | 18<br>2<br>2 | 65<br>0<br>0 | 56<br>2<br>4 | 2 | 37<br>4<br>14 | 3              | 0            | 5.08<br>5.17<br>5.32 |  |
| 0308                    | 16.4.4. Inspect, install, and store emergency locator beacons (TSUB-A, TSUB-A1)                                     | 3c |                      |              |              |              |   |               |                |              |                      |  |
| B0040<br>D0114<br>D0129 | Inspect or maintain life support equipment<br>Cement pressure suit assemblies<br>Inspect or maintain U-2 parachutes |    | 5.86<br>1.14<br>1.00 | 18<br>2<br>2 | 65<br>0<br>0 | 56<br>2<br>4 | 2 | 37<br>4<br>14 | 3              | 50<br>0<br>0 | 5.08<br>5.17<br>5.32 |  |

| D<br>T Tsk<br>Y Nbr     | Task Title                                                                                                          |    | TNG<br>EMP           | ATI          | 1ST<br>JOB   | 1ST<br>ENL   | -  | _  | 7-<br>LVL | 9-<br>LVL | TSK<br>DIF           |  |
|-------------------------|---------------------------------------------------------------------------------------------------------------------|----|----------------------|--------------|--------------|--------------|----|----|-----------|-----------|----------------------|--|
| 0309                    | 16.4.5. Inspect, install and remove personnel lowering device                                                       | 3c |                      |              |              |              |    |    |           |           |                      |  |
| B0040<br>D0114<br>D0129 | Inspect or maintain life support equipment<br>Cement pressure suit assemblies<br>Inspect or maintain U-2 parachutes |    | 5.86<br>1.14<br>1.00 | 18<br>2<br>2 | 65<br>0<br>0 | 56<br>2<br>4 | 2  | 4  |           | -         | 5.08<br>5.17<br>5.32 |  |
| 0310                    | 16.5. Inspect and maintain oxygen related equipment (U-2/SR-71)                                                     |    |                      |              |              |              |    |    |           |           |                      |  |
| 0311                    | 16.5.1. Dual suit controller                                                                                        |    |                      |              |              |              |    |    |           |           |                      |  |
| 0312                    | 16.5.1. Theory of operation                                                                                         | В  |                      |              |              |              |    |    |           |           |                      |  |
| B0040                   | Inspect or maintain life support equipment                                                                          |    | 5.86                 | 18           | 65           | 56           | 56 | 37 | 43        | 50        | 5.08                 |  |
| D0149                   | Perform overhaul inspections of pressure suit controllers                                                           |    | 1.00                 | ****         | 0            | 0            | 0  | 2  |           | 0         | 7.05                 |  |
|                         | Perform periodic inspections of pressure suit ventilation hose assemblies                                           |    | 1.45                 | 2            | 0            | 2            | 0  | 5  | 0         | 0         | 4.47                 |  |
|                         | 16.5.1.2. Perform periodic inspection                                                                               | 3c |                      |              |              |              |    |    |           |           |                      |  |
| B0040                   | Inspect or maintain life support equipment                                                                          |    | 5.86                 | 18           | 65           | 56           | 56 | 37 | 43        | 50        | 5.08                 |  |
| D0149                   | Perform overhaul inspections of pressure suit controllers                                                           |    | 1.00                 | ****         | 0            | 0            | 0  | 2  |           | 0         | 7.05                 |  |
| D0155                   | Perform periodic inspections of pressure suit controllers                                                           |    | 1.45                 | ****         | 0            | 0            | 0  | 2  | 0         | 0         | 5.84                 |  |
| D0157                   | Perform periodic inspections of pressure suit ventilation hose assemblies                                           |    | 1.45                 | 2            | 0            | 2            | 0  | 5  | 0         | 0         | 4.47                 |  |

| D<br>T Tsk<br>Y Nbr | Task Title                                                                |     | TNG<br>EMP | ATI  | 1st<br>J0B | 1ST<br>ENL | -  | -  | 7-<br>LVL | -  | TSK<br>DIF |  |
|---------------------|---------------------------------------------------------------------------|-----|------------|------|------------|------------|----|----|-----------|----|------------|--|
| 0314                | 16.5.1.3. Overhaul/troubleshoot/<br>repair                                | 3c  |            |      |            |            |    |    |           |    |            |  |
| B0040               | Inspect or maintain life support equipment                                |     | 5.86       | 18   | 65         | 56         | 56 | 37 | 43        | 50 | 5.08       |  |
| D0149               | Perform overhaul inspections of pressure suit controllers                 |     | 1.00       | ***  | 0          | 0          | 0  | 2  | 0         | 0  | 7.05       |  |
| D0157               | Perform periodic inspections of pressure suit ventilation hose assemblies |     | 1.45       | 2    | 0          | 2          | 0  | 5  | 0         | 0  | 4.47       |  |
| D0184               | Troubleshoot pressure suit controllers                                    |     | 1.17       | 2    | 0          | 4          | 2  | 12 | 5         | 0  | 6.41       |  |
| 0315                | 16.5.2. Dual helmet regulator                                             |     |            |      |            |            |    |    |           |    |            |  |
| 0316                | 16.5.2.1. Theory of operation                                             | В   |            |      |            |            |    |    |           |    |            |  |
| B0040               | Inspect or maintain life support equipment                                |     | 5.86       | 18   | 65         | 56         | 56 | 37 | 43        | 50 | 5.08       |  |
| D0157               | Perform periodic inspections of pressure suit ventilation hose assemblies |     | 1.45       | 2    | 0          | 2          | 0  | 5  | 0         | 0  | 4.47       |  |
| 0317                | 16.5.2.2. Perform periodic inspection                                     | 3c  |            |      |            |            |    |    |           |    |            |  |
| B0040               | Inspect or maintain life support equipment                                |     | 5.86       | 18   | 65         | 56         | 56 | 37 | 43        | 50 | 5.08       |  |
| D0156               | Perform periodic inspections of pressure suit oxygregulators              | gen | 1.45       | **** | 0          | 0          | 0  | 2  | 0         | 0  | 5.63       |  |
| D0157               | Perform periodic inspections of pressure suit ventilation hose assemblies |     | 1.45       | 2    | 0          | 2          | 0  | 5  | 0         | 0  | 4.47       |  |
| 0318                | 16.5.2.3. Overhaul/troubleshoot/ repair                                   | 3c  |            |      |            |            |    |    |           |    |            |  |
| B0040               | Inspect or maintain life support equipment                                |     | 5.86       | 18   | 65         | 56         | 56 | 37 | 43        | 50 | 5.08       |  |
| D0150               | Perform overhaul inspections of pressure suit oxygregulators              | gen | .97        | **** | 0          | 0          | 0  | 1  | 0         | 0  | 6.84       |  |
| D0157               | Perform periodic inspections of pressure suit ventilation hose assemblies |     | 1.45       | 2    | 0          | 2          | 0  | 5  | 0         | 0  | 4.47       |  |
| D0185               | Troubleshoot pressure suit oxygen regulators                              |     | 1.17       | 2    | 0          | 4          | 2  | 11 | 5         | 0  | 6.41       |  |

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                | TNG<br>EMP | ATI | 1st<br>Job | 1ST<br>ENL | -  | -  | 7-<br>LVL | -  | TSK<br>DIF |  |
|---------------------|---------------------------------------------------------------------------|------------|-----|------------|------------|----|----|-----------|----|------------|--|
| 0319                | 16.5.3. Vent hose                                                         |            |     |            |            |    |    |           |    |            |  |
| 0320                | 16.5.3.1. Theory of operation B                                           |            |     |            |            |    |    |           |    |            |  |
| B0040               | Inspect or maintain life support equipment                                | 5.86       | 18  | 65         | 56         | 56 | 37 | 43        | 50 | 5.08       |  |
| D0132               | Maintain pressure suit T-blocks and ventilation hose assemblies           | 1.31       | 2   | 0          | 4          | 0  | 10 | 0         | 0  | 4.22       |  |
| D0157               | Perform periodic inspections of pressure suit ventilation hose assemblies | 1.45       | 2   | 0          | 2          | 0  | 5  | 0         | 0  | 4.47       |  |
| 0321                | 16.5.3.2. Perform 180 day 3c inspection                                   |            |     |            |            |    |    |           |    |            |  |
| B0040               | Inspect or maintain life support equipment                                | 5.86       | 18  | 65         | 56         | 56 | 37 | 43        | 50 | 5.08       |  |
| D0132               | Maintain pressure suit T-blocks and ventilation hose assemblies           | 1.31       | 2   | 0          | 4          | 0  | 10 | 0         | 0  | 4.22       |  |
| D0157               | Perform periodic inspections of pressure suit ventilation hose assemblies | 1.45       | 2   | 0          | 2          | 0  | 5  | 0         | 0  | 4.47       |  |
| 0322                | 16.5.3.3. Repair 3c                                                       |            |     |            |            |    |    |           |    |            |  |
| B0040               | Inspect or maintain life support equipment                                | 5.86       | 18  | 65         | 56         | 56 | 37 | 43        | 50 | 5.08       |  |
| D0132               | Maintain pressure suit T-blocks and ventilation hose assemblies           | 1.31       | 2   | 0          | 4          | 0  |    | 0         | 0  | 4.22       |  |
| D0157               | Perform periodic inspections of pressure suit ventilation hose assemblies | 1.45       | 2   | 0          | 2          | 0  | 5  | 0         | 0  | 4.47       |  |
|                     | Remove or replace pressure suit ventilation hose assembly components      | 1.17       | 2   | 0          | 2          |    | 10 | 0         | 0  | 4.44       |  |
| 0323                | 16.5.4. Vent controller                                                   |            |     |            |            |    |    |           |    |            |  |
| 0324                | 16.5.4.1. Theory of operation B                                           |            |     |            |            |    |    |           |    |            |  |
| B0040               | Inspect or maintain life support equipment                                | 5.86       | 18  | 65         | 56         | 56 | 37 | 43        | 50 | 5.08       |  |

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0 6 3 0 5.13

0

5.08

5.77

Inspect or maintain life support equipment

ventilation hose assemblies

Perform periodic inspections of low-flight oxygen

Perform periodic inspections of pressure suit

Remove or replace pressure suit oxygen regulator

B0040

D0152

D0157

D0170

regulators

components

| D              |                                                                                          |      |              |         |         |         |         |         |         |           |              |  |
|----------------|------------------------------------------------------------------------------------------|------|--------------|---------|---------|---------|---------|---------|---------|-----------|--------------|--|
| T Tsk          | 1                                                                                        |      | TNG          | ATI     | 1ST     | 1ST     |         |         | 7 –     |           | TSK          |  |
| Y Nbr          | Task Title                                                                               |      | EMP          |         | JOB     | ENL     | LVL     | LVL     | LVL     | LVL       | DIF          |  |
|                |                                                                                          |      |              |         |         |         |         |         |         |           |              |  |
| 0330           | 16.5.6. Low flight adapter hoses                                                         |      |              |         |         |         |         |         |         |           |              |  |
|                |                                                                                          |      |              |         |         |         |         |         |         |           |              |  |
|                |                                                                                          |      |              |         |         |         |         |         |         |           |              |  |
| 0331           | 16.5.6.1. Perform periodic                                                               | 3c   |              |         |         |         |         |         |         |           |              |  |
|                | inspection                                                                               |      |              |         |         |         |         |         |         |           |              |  |
| 50040          | T                                                                                        |      | F 06         | 10      | 65      | F.6     | F.C     | 2.5     | 4.2     | <b>50</b> | F 00         |  |
| B0040<br>D0157 | Inspect or maintain life support equipment Perform periodic inspections of pressure suit |      | 5.86<br>1.45 | 18<br>2 | 65<br>0 | 56<br>2 | 56<br>0 | 37<br>5 | 43<br>0 | 50<br>0   | 5.08<br>4.47 |  |
|                | ventilation hose assemblies                                                              |      | 1.45         |         |         |         |         |         |         |           | 4.47         |  |
| 0332           | 16.5.6.2. Overhaul/troubleshoot/                                                         | 3c   |              |         |         |         |         |         |         |           |              |  |
|                | repair                                                                                   |      |              |         |         |         |         |         |         |           |              |  |
|                |                                                                                          |      |              |         |         |         |         |         |         |           |              |  |
| B0040          | Inspect or maintain life support equipment                                               |      | 5.86         | 18      | 65      | 56      | 56      | 37      | 43      | 50        | 5.08         |  |
| D0157          | Perform periodic inspections of pressure suit                                            |      | 1.45         | 2       | 0       | 2       | 0       | 5       | 0       | 0         | 4.47         |  |
|                | ventilation hose assemblies                                                              |      |              |         |         |         |         |         |         |           |              |  |
|                |                                                                                          |      |              |         |         |         |         |         |         |           |              |  |
| 0333           | 16.5.7. Liquid oxygen ventilators                                                        |      |              |         |         |         |         |         |         |           |              |  |
|                |                                                                                          |      |              |         |         |         |         |         |         |           |              |  |
|                |                                                                                          |      |              |         |         |         |         |         |         |           |              |  |
| 0334           | 16.5.7.1. Theory of operation                                                            | В    |              |         |         |         |         |         |         |           |              |  |
|                |                                                                                          |      |              |         |         |         |         |         |         |           |              |  |
| B0040          | Inspect or maintain life support equipment                                               |      | 5.86         | 18      | 65      | 56      |         | 37      | 43      | 50        | 5.08         |  |
| D0125          | Fill portable liquid oxygen (LOX) ventilation u                                          | nits | 1.21         | 2       | 0       | 4       | 0       | 14      | 8       | 0         | 4.70         |  |
| D0138          | Perform preflight or postflight inspections of portable LOX ventilation units            |      | 1.62         | 2       | 0       | 4       | 0       | 11      | 8       | 0         | 4.62         |  |
| D0154          | Perform periodic inspections of portable LOX                                             |      | 1.34         | 2       | 0       | 4       | 0       | 5       | 0       | 0         | 4.97         |  |
|                | ventilation units                                                                        |      |              | _       | •       | _       |         | •       | ·       | •         |              |  |
| D0157          | Perform periodic inspections of pressure suit                                            |      | 1.45         | 2       | 0       | 2       | 0       | 5       | 0       | 0         | 4.47         |  |
|                | ventilation hose assemblies                                                              |      |              |         |         |         |         |         |         |           |              |  |
| 0335           | 16.5.7.2. Periodic/troubleshoot/                                                         | 3c   |              |         |         |         |         |         |         |           |              |  |
|                | repair                                                                                   |      |              |         |         |         |         |         |         |           |              |  |
|                |                                                                                          |      |              |         |         |         |         |         |         |           |              |  |
| B0040          | Inspect or maintain life support equipment                                               |      | 5.86         | 18      | 65      | 56      | 56      | 37      | 43      | 50        | 5.08         |  |
| D0125          | Fill portable liquid oxygen (LOX) ventilation us                                         | nits | 1.21         | 2       | 0       | 4       |         | 14      | 8       | 0         | 4.70         |  |
|                |                                                                                          |      |              | _       | -       | _       | -       |         | -       | -         |              |  |

| Task Task Title                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | D     |                                             |    |      |     |     |        |     |     |     |     |      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------|----|------|-----|-----|--------|-----|-----|-----|-----|------|
| D0138 Perform preflight or postflight inspections of portable LOX ventilation units  D0154 Perform periodic inspections of portable LOX ventilation units  D0167 Perform periodic inspections of pressure suit 1.45 2 0 2 0 5 0 0 4.47 ventilation hose assemblies  D0168 Remove or replace portable LOX ventilation unit components  D0168 Troubleshoot portable LOX ventilation units  D0168 Troubleshoot portable LOX ventilation units  D0169 Troubleshoot portable LOX ventilation units  D0160 Troubleshoot portable LOX ventilation valve  D0160 Troubleshoot portable LOX ventilation units  D0160 Troubleshoot portable LOX ventilation units  D0160 Troubleshoot portable LOX ventilation valve  D0160 Troubleshoot portable LOX ventilation valve  D0160 Troubleshoot portable LOX ventilation units  D0160 Troubleshoot portable LOX venti | T Tsk |                                             |    | TNG  | ATI | 1ST | 1ST    | 3-  | 5-  | 7-  | 9-  | TSK  |
| portable LOX ventilation units  1.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Y Nbr | Task Title                                  |    | EMP  |     | JOB | ENL    | LVL | LVL | LVL | LVL | DIF  |
| ventilation units  Delform periodic inspections of pressure suit  1.45  2 0 2 0 5 0 0 4.47  ventilation hose assemblies  Remove or replace portable LOX ventilation unit  1.17  2 0 4 0 7 0 0 4.63  Components  Troubleshoot portable LOX ventilation units  1.17  2 0 6 2 7 5 0 5.76  16.5.8. Overhaul exhalation valve  3c  16.5.8. Overhaul exhalation valve  3c  16.5.9. Hand held vent hose  3c  16.5.9. Hand held vent hose  3c  16.5.9. Hand held vent hose  3c  16.6. Oxygen test equipment  (U-2/SR-71)  3c  16.6.1. Calibration kit  16.6.1.2. Use  3c  17.4.5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | D0138 |                                             |    | 1.62 | 2   | 0   | 4      | 0   | 11  | 8   | 0   | 4.62 |
| Ventilation hose assemblies   Nemove or replace portable LOX ventilation unit   1.17   2   0   4   0   7   0   0   4.63                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | D0154 |                                             |    | 1.34 | 2   | 0   | 4      | 0   | 5   | 0   | 0   | 4.97 |
| Components Troubleshoot portable LOX ventilation units  1.17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | D0157 |                                             |    | 1.45 | 2   | 0   | 2      | 0   | 5   | 0   | 0   | 4.47 |
| 16.5.8. Overhaul exhalation valve  30  16.5.8. Overhaul exhalation valve  30  180040 Inspect or maintain life support equipment yentilation hose assemblies  30  16.5.9. Hand held vent hose  30  16.5.9. Hand held vent hose  30  10  10  10  10  10  10  10  10  10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | D0168 | components                                  |    |      |     |     | 4      | 0   | 7   | 0   | 0   | 4.63 |
| 0336 16.5.8. Overhaul exhalation valve 3c  80040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08  Perform periodic inspections of pressure suit 1.45 2 0 2 0 5 0 0 4.47  ventilation hose assemblies 3c  80040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08  80040 Inspect or maintain life support equipment 1.45 2 0 2 0 5 0 0 4.47  ventilation hose assemblies 1.45 2 0 2 0 5 0 0 4.47  ventilation hose assemblies 1.45 2 0 2 0 5 0 0 4.47  ventilation hose assemblies 1.45 2 0 2 0 5 0 0 4.47  ventilation hose assemblies 1.45 2 0 2 0 5 0 0 5.08  0338 16.6. Oxygen test equipment (U-2/SR-71)  0339 16.6.1. Calibration kit  0340 16.6.1.1. Theory of operation B  80040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08  0341 16.6.1.2. Use 3c                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | D0183 |                                             |    | 1.17 | 2   | 0   | 6<br>  | 2   | 7   | 5   | 0   | 5.76 |
| Perform periodic inspections of pressure suit ventilation hose assemblies  3c  1.45 2 0 2 0 5 0 0 4.47  ventilation hose assemblies  3c  80040 Inspect or maintain life support equipment ventilation hose assemblies  5.86 18 65 56 56 37 43 50 5.08  80040 Inspect or maintain life support equipment (U-2/SR-71)  80040 Inspect or maintain life support equipment (U-2/SR-71)  80040 Inspect or maintain life support equipment S.86 18 65 56 56 37 43 50 5.08  80040 Inspect or maintain life support equipment S.86 18 65 56 56 37 43 50 5.08  80040 Inspect or maintain life support equipment S.86 18 65 56 56 37 43 50 5.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0336  |                                             | 3c |      |     |     |        |     |     |     |     |      |
| Perform periodic inspections of pressure suit ventilation hose assemblies  32  337  16.5.9. Hand held vent hose  36  36  37  38  30  30  30  30  30  30  30  30  30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | B0040 | Inspect or maintain life support equipment  |    | 5.86 | 18  | 65  | 56     | 56  | 37  | 43  | 50  | 5.08 |
| 16.5.9. Hand held went hose 3c  16.5.9. Hand held went hose 3c  16.040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08 perform periodic inspections of pressure suit 1.45 2 0 2 0 5 0 0 4.47 ventilation hose assemblies  16.6. Oxygen test equipment (U-2/SR-71)  16.6.1. Calibration kit  16.6.1.1. Theory of operation B  16.6.1.1. Theory of operation 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43 50 5.08 according to the support equipment 5.86 18 65 56 56 37 43  | D0157 | ventilation hose assemblies                 |    | 1.45 | 2   | 0   | 2      | 0   | 5   | 0   | 0   | 4.47 |
| Perform periodic inspections of pressure suit ventilation hose assemblies 1.45 2 0 2 0 5 0 0 4.47 ventilation hose assemblies 1.6.6. Oxygen test equipment (U-2/SR-71) 16.6.1. Calibration kit 16.6.1. Theory of operation B 17.86 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 37 43 50 5.08 18 65 56 56 56 37 43 50 5.08 18 65 56 56 56 37 43 50 5.08 18 65 56 56 56 37 43 50 5.08 18 65 56 56 56 37 43 50 5.08 18 65 56 56 56 56 37 43 50 5.08 18 65 56 56 56 56 56 56 56 56 56 56 56 56                                                                                                                                                                               | 0337  |                                             | 3c |      |     |     |        |     |     |     |     |      |
| ventilation hose assemblies         0338 16.6. Oxygen test equipment<br>(U-2/sR-71)         0339 16.6.1. Calibration kit         0340 16.6.1.1. Theory of operation       B         80040 Inspect or maintain life support equipment       5.86 18 65 56 56 37 43 50 5.08         90040 Inspect or maintain life support equipment       5.86 18 65 56 56 37 43 50 5.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | B0040 | Inspect or maintain life support equipment  |    | 5.86 | 18  | 65  | 56     | 56  | 37  | 43  | 50  | 5.08 |
| 16.6. Oxygen test equipment (U-2/SR-71)  0339 16.6.1. Calibration kit  0340 16.6.1.1. Theory of operation B  B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08  0341 16.6.1.2. Use 3c  B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | D0157 | ventilation hose assemblies                 |    |      |     | -   | _      |     |     |     | -   | 4.47 |
| 0339 16.6.1. Calibration kit  0340 16.6.1.1. Theory of operation B  B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08  0341 16.6.1.2. Use 3c  B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0338  | 16.6. Oxygen test equipment                 |    |      |     |     |        |     |     |     |     |      |
| 0340 16.6.1.1. Theory of operation B  B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08  0341 16.6.1.2. Use 3c  B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 0339  |                                             |    |      |     |     |        |     |     |     |     |      |
| 0341 16.6.1.2. Use 3c  B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 0340  |                                             |    |      |     |     |        |     |     |     |     |      |
| 0341 16.6.1.2. Use 3c  B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |       |                                             |    |      |     |     |        |     |     |     |     |      |
| 0341 16.6.1.2. Use 3c<br>B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | B0040 |                                             |    | 5.86 | 18  | 65  | 56<br> | 56  | 37  | 43  | 50  | 5.08 |
| •                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0341  | 16.6.1.2. Use                               | 3c |      |     |     |        |     |     |     | _   |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | B0040 | Inspect or maintain life support equipment  |    | 5.86 | 18  | 65  | 56     | 56  | 37  | 43  | 50  | 5.08 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | D0100 | Calibrate or maintain aircraft flow testers |    | 1.10 | 2   | 9   | 9      | 7   | 7   | 0   | 0   | 4.63 |

| D              |                                                                                   |    |              |         |            |            |    |       | _         |       |              |  |
|----------------|-----------------------------------------------------------------------------------|----|--------------|---------|------------|------------|----|-------|-----------|-------|--------------|--|
| T Tsk<br>Y Nbr | Task Title                                                                        |    | TNG<br>EMP   | ATI     | 1ST<br>JOB | 1ST<br>ENL | -  | -     | 7-<br>LVL | -     | TSK<br>DIF   |  |
|                |                                                                                   |    |              |         |            |            |    |       |           |       |              |  |
| 0342           | 16.6.2. Calibrate/maintain aircraft flow tester                                   | 3c |              |         |            |            |    |       |           |       |              |  |
| воо4о          | Inspect or maintain life support equipment                                        |    | 5.86         | 18      | 65         | 56         | 56 | 37    | 43        | 50    | 5.08         |  |
| 0343           | 16.6.3. Calibrate/maintain glove<br>tester                                        | 3с |              |         |            |            |    |       |           |       |              |  |
| B0040<br>D0105 | Inspect or maintain life support equipment<br>Calibrate or maintain glove testers |    | 5.86<br>1.10 | 18<br>2 | 65<br>0    | 56<br>2    | 0  | 5     | 0         |       | 5.08<br>5.01 |  |
| 0344           | 16.6.4. Calibrate/maintain wall<br>tester                                         | 3c |              |         |            |            |    |       |           |       |              |  |
| B0040          | Inspect or maintain life support equipment                                        |    | 5.86         | 18      | 65<br>4    | 56         |    |       |           | 50    |              |  |
| D0113          | Calibrate or maintain wall testers                                                |    | .97<br>      | 2<br>   |            | 4<br>      |    | 5<br> | 0<br>     | 0<br> | 5.41         |  |
| 0345           | 16.6.5. Calibrate/maintain wall - console, vent, oxygen and comm                  | 3c |              |         |            |            |    |       |           |       |              |  |
| B0040          | Inspect or maintain life support equipment                                        |    | 5.86         | 18      | 65         | 56         | 56 | 37    | 43        | 50    | 5.08         |  |
| D0112          | Calibrate or maintain wall consoles                                               |    | 1.10         | 2       | 4          | 4          |    | 5     |           |       | 5.41         |  |
| 0346           | 16.6.6. Calibrate/maintain integration tester                                     | 3c |              |         |            |            |    |       |           |       |              |  |
| в0040          | Inspect or maintain life support equipment                                        |    | 5.86         | 18      | 65         | 56         | 56 | 37    | 43        | 50    | 5.08         |  |
| 0347           | 16.6.7. Calibrate/maintain<br>integration tester                                  | 3c |              |         |            |            |    |       |           |       |              |  |
| B0040          | Inspect or maintain life support equipment                                        |    | 5.86         | 18      | 65         | 56         | 56 | 37    | 43        | 50    | 5.08         |  |

| D<br>T Tsk<br>Y Nbr | Task Title                                                    |       | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL |    | 5-<br>LVL |    |    | TSK<br>DIF |  |
|---------------------|---------------------------------------------------------------|-------|------------|-----|------------|------------|----|-----------|----|----|------------|--|
| 0348                | 16.6.8. Calibrate/maintain suit/<br>helmet tester             | 3c    |            |     |            |            |    |           |    |    |            |  |
| B0040               | Inspect or maintain life support equipment                    |       | 5.86       | 18  | 65         | 56         | 56 | 37        | 43 | 50 | 5.08       |  |
| 0349                | 16.6.8. Calibrate/maintain suit/<br>helmet tester             | 3c    |            |     |            |            |    |           |    |    |            |  |
| в0040               | Inspect or maintain life support equipment                    |       | 5.86       | 18  | 65         | 56         | 56 | 37        | 43 | 50 | 5.08       |  |
| D0111               | Calibrate or maintain suit or helmet testers                  |       | 1.10       | 2   | 4          | 4          | 2  | 5         | 0  | 0  | 5.35       |  |
| 0350                | 16.6.9. Calibrate/maintain helmet - electrical tester         | 3c    |            |     |            |            |    |           |    |    |            |  |
| B0040               | Inspect or maintain life support equipment                    |       | 5.86       | 18  | 65         | 56         | 56 | 37        | 43 | 50 | 5.08       |  |
| D0106               | Calibrate or maintain helmet electrical testers               |       | 1.10       | 2   | 4          | 4          | 2  | 6         | 0  | 0  | 4.76       |  |
| 0351                | 16.6.10. Calibrate/maintain -<br>exhalation valve tester      | 3c    |            |     |            |            |    |           |    |    |            |  |
| B0040               | Inspect or maintain life support equipment                    |       | 5.86       | 18  | 65         | 56         | 56 | 37        | 43 | 50 | 5.08       |  |
| D0103               | Calibrate or maintain exhalation valve testers                |       | 1.10       | 2   | 9          | 7          | 5  | 7         | 0  | 0  | 5.26       |  |
| 0352                | 16.6.11. Calibrate/maintain - controller/regulator test stand | 3c    |            |     |            |            |    |           |    |    |            |  |
| B0040               | Inspect or maintain life support equipment                    |       | 5.86       | 18  | 65         | 56         | 56 | 37        | 43 | 50 | 5.08       |  |
| D0102               | Calibrate or maintain controller/regulator test s             | tands | 1.10       | 2   | 9          | 6          | 5  | 6         | 0  | 0  | 6.07       |  |
| 0353                | 16.6.12. Calibrate/maintain 0-15 -<br>PSI gauge               | 3c    |            |     |            |            |    |           |    |    |            |  |
| B0040               | Inspect or maintain life support equipment                    |       | 5.86       | 18  | 65         | 56         | 56 | 37        | 43 | 50 | 5.08       |  |
| D0099               | Calibrate or maintain 0-15 PSI gauges                         |       | 1.07       | 2   | 4          | 6          | 2  | 6         | 0  | 0  | 4.88       |  |

| D              |                                                                                                 |              |         |         |         |         |      |     |         |              |  |
|----------------|-------------------------------------------------------------------------------------------------|--------------|---------|---------|---------|---------|------|-----|---------|--------------|--|
| T Tsk          |                                                                                                 | TNG          | ATI     |         | 1ST     | 3- 5    |      |     |         | TSK          |  |
| Y Nbr          | Task Title                                                                                      | EMP          |         | JOB     | ENL     | LVL L   | VL 1 | LVL | LVL     | DIF          |  |
|                |                                                                                                 |              |         |         |         |         |      |     |         |              |  |
| 0354           | 16.6.13. Calibrate/maintain seat - 3c                                                           |              |         |         |         |         |      |     |         |              |  |
|                | kit oxygen tester                                                                               |              |         |         |         |         |      |     |         |              |  |
|                |                                                                                                 |              |         |         |         |         |      |     |         |              |  |
| B0040          | Inspect or maintain life support equipment                                                      | 5.86         | 18      | 65      | 56      | 56      | 37   | 43  | 50      | 5.08         |  |
|                | Calibrate or maintain seat kit oxygen testers                                                   | 1.10         | 2       | 0       | 2       | 0       | 4    | 0   | 0       | 5.11         |  |
|                |                                                                                                 |              |         |         |         |         |      |     |         |              |  |
| 0355           | 16.6.14. Calibrate/maintain seat - 3c kit oxygen charging stand                                 |              |         |         |         |         |      |     |         |              |  |
|                | kit Oxygen charging stand                                                                       |              |         |         |         |         |      |     |         |              |  |
|                |                                                                                                 |              |         |         |         |         |      |     |         |              |  |
| B0040          | Inspect or maintain life support equipment                                                      | 5.86         | 18      |         | 56      | 56      | 37   | 43  | 50      | 5.08         |  |
| D0108          | 131 1 3 3 3 1 1 1 1                                                                             | 1.10         | 2       | 4       | 4       | 2       | 6    | 0   | 0       | 5.15         |  |
| 0356           | 16.6.15. Calibrate/maintain seat - 3c                                                           |              |         |         |         |         |      |     |         |              |  |
| 0330           | kit functional tester                                                                           |              |         |         |         |         |      |     |         |              |  |
|                |                                                                                                 |              |         |         |         |         |      |     |         |              |  |
|                |                                                                                                 | - 0-         |         |         |         |         |      |     |         |              |  |
| B0040<br>D0101 | Inspect or maintain life support equipment Calibrate or maintain anti-suffocation valve testers | 5.86<br>1.10 | 18<br>2 | 65<br>9 | 56<br>7 | 56<br>5 |      | 43  | 50<br>0 | 5.08<br>4.94 |  |
|                |                                                                                                 |              |         |         | ,<br>   |         |      |     |         |              |  |
| 0357           | 16.6.16. Calibrate/maintain anti 3c                                                             |              |         |         |         |         |      |     |         |              |  |
|                | suffocation valve tester                                                                        |              |         |         |         |         |      |     |         |              |  |
|                |                                                                                                 |              |         |         |         |         |      |     |         |              |  |
| B0040          | Inspect or maintain life support equipment                                                      | 5.86         | 18      | 65      | 56      | 56      | 37   | 4.3 | 50      | 5.08         |  |
| D0101          | Calibrate or maintain anti-suffocation valve testers                                            | 1.10         | 2       | 9       | 7       | 5       | 6    | 0   |         | 4.94         |  |
| D0107          | Calibrate or maintain integration testers                                                       | 1.10         | 2       | 9       | 6       | 5       | 5    | 0   | 0       | 5.66         |  |
|                |                                                                                                 |              |         |         |         |         |      |     |         |              |  |
| 0358           | 16.6.17. Calibrate/maintain face - 3c heat tester                                               |              |         |         |         |         |      |     |         |              |  |
|                | Heat repres                                                                                     |              |         |         |         |         |      |     |         |              |  |
|                |                                                                                                 |              |         |         |         |         |      |     |         |              |  |
| B0040          | Inspect or maintain life support equipment                                                      | 5.86         | 18      | 65      | 56      | 56      |      |     |         | 5.08         |  |
| D0104          | Calibrate or maintain face heat testers                                                         | 1.10         | 2       | 0       | 2       | 0       | 5    | 0   | 0       | 5.15         |  |
| D0107          | Calibrate or maintain integration testers                                                       | 1.10         | 2       | 9       | 6       | 5       | 5    | 0   | 0       | 5.66         |  |
| 0359           | 16.7. U-2 flight operations                                                                     |              |         |         |         |         |      |     |         |              |  |
| 0000           |                                                                                                 |              |         |         |         |         |      |     |         |              |  |

ventilation hoses

| D     |                                                                                   |      |      |     |     |     |     |     |     |      |  |
|-------|-----------------------------------------------------------------------------------|------|------|-----|-----|-----|-----|-----|-----|------|--|
| T Tsk |                                                                                   | TNG  | ATI  | 1ST | 1sT | 3-  | 5-  | 7-  | 9-  | TSK  |  |
| Y Nbr | Task Title                                                                        | EMP  |      | JOB | ENL | LVL | LVL | LVL | LVL | DIF  |  |
| 0360  | 16.7.1. Perform preflight/ postflight Procedures on                               |      |      |     |     |     |     |     |     |      |  |
| 0361  | 16.7.1.1. Full pressure suit 3c assembly                                          |      |      |     |     |     |     |     |     |      |  |
| B0040 | Inspect or maintain life support equipment                                        | 5.86 | 18   | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |  |
| D0120 | Debrief pressure suit performances following chamber flights                      | .34  | **** | 0   | 0   | 0   | 1   | 3   | 17  | 4.79 |  |
| D0158 | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 2    | 0   | 2   | 0   | 14  | 5   | 0   | 5.66 |  |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 2    | 0   | 2   | 0   | 17  | 3   | 0   | 4.67 |  |
| D0160 | Perform preflight or postflight inspections of parachutes                         | 1.79 | 2    | 0   | 4   | 0   | 19  | 8   | 0   | 4.64 |  |
| D0161 | Perform preflight or postflight inspections of survival kits                      | 1.52 | 2    | 0   | 4   | 0   | 19  | 8   | 0   | 4.64 |  |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 2    | 0   | 6   | 2   | 17  | 8   | 0   | 4.17 |  |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 2    | 0   | 6   | 2   | 17  | 5   | 0   | 4.17 |  |
| D0165 | Prepare full pressure suit for pilot dressing                                     | 1.52 | 2    | 0   | 6   | 2   | 17  | 10  | 0   | 4.51 |  |
| 0362  | 16.7.1.2. Survival kit 3c                                                         |      |      |     |     |     |     |     |     |      |  |
| B0040 | Inspect or maintain life support equipment                                        | 5.86 | 18   | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |  |
| D0120 | Debrief pressure suit performances following chamber flights                      | .34  | **** | 0   | 0   | 0   | 1   | 3   | 17  | 4.79 |  |
| D0158 | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 2    | 0   | 2   | 0   | 14  | 5   | 0   | 5.66 |  |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 2    | 0   | 2   | 0   | 17  | 3   | 0   | 4.67 |  |
| D0160 | Perform preflight or postflight inspections of parachutes                         | 1.79 | 2    | 0   | 4   | 0   | 19  | 8   | 0   | 4.64 |  |
| D0161 | Perform preflight or postflight inspections of survival kits                      | 1.52 | 2    | 0   | 4   | 0   | 19  | 8   | 0   | 4.64 |  |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 2    | 0   | 6   | 2   | 17  | 8   | 0   | 4.17 |  |
| D0163 | Perform preflight or postflight inspections of                                    | 1.48 | 2    | 0   | 6   | 2   | 17  | 5   | 0   | 4.17 |  |

Perform preflight or postflight inspections of

ventilation hoses

D0163

D T Tsk TNG ATI 1ST 1ST 3- 5- 7- 9-TSK Task Title EMP JOB ENL DIF Y Nbr LVL LVL LVL LVL 0363 16.7.1.3. Parachute 3с 0364 16.7.1.4. Vent hose 30 B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08 .34 D0120 Debrief pressure suit performances following chamber 0 1 3 17 4.79 0 flights D0157 Perform periodic inspections of pressure suit 1.45 2 0 2 5 0 0 4.47 ventilation hose assemblies D0158 Perform preflight or postflight inspections of full 1.48 0 0 14 5 5.66 pressure suits D0159 Perform preflight or postflight inspections of 1.66 2 0 2 0 17 3 0 4.67 low-flight oxygen regulators 2 D0160 Perform preflight or postflight inspections of 1.79 0 0 19 8 4.64 parachutes D0161 Perform preflight or postflight inspections of 1.52 2 0 0 19 8 4.64 survival kits D0162 Perform preflight or postflight inspections of 1.48 0 2 17 4.17 ventilation controllers (T-blocks) D0163 Perform preflight or postflight inspections of 1.48 2 0 2 17 5 0 4.17 ventilation hoses \_\_\_\_\_\_ 0365 16.7.1.5. Vent controller (T-block) 30 B0040 Inspect or maintain life support equipment 5.86 18 65 56 37 43 50 5.08 56 D0120 Debrief pressure suit performances following chamber .34 0 0 0 1 3 17 4.79 D0132 Maintain pressure suit T-blocks and ventilation hose 1.31 2 0 0 10 0 4.22 assemblies D0158 Perform preflight or postflight inspections of full 1.48 0 0 14 5 0 5.66 pressure suits D0159 Perform preflight or postflight inspections of 1.66 2 O 2 0 17 3 0 4.67 low-flight oxygen regulators D0160 Perform preflight or postflight inspections of 1.79 2 0 0 19 8 4.64 parachutes D0161 Perform preflight or postflight inspections of 1.52 2 0 0 19 8 4.64 survival kits D0162 Perform preflight or postflight inspections of 1.48 2 0 6 2 17 8 4.17 ventilation controllers (T-blocks)

1.48

2

0

5 0 4.17

2 17

'AFOMS (AETC) Randolph AFB TX'

| D<br>T Tsk |                                                                                   | TNG        | ATI     | <b>1</b> ST | <b>1</b> ST | 3- 5-   | 7-  | 9 –       | TSK  |         |
|------------|-----------------------------------------------------------------------------------|------------|---------|-------------|-------------|---------|-----|-----------|------|---------|
| Y Nbr      | Task Title                                                                        | EMP        |         | JOB         | ENL         | LVL LVL | LVL | LVL       | DIF  |         |
| 0366       | 16.7.1.6. Low flight torso harness 3c 1 vent                                      |            |         |             |             |         |     |           |      |         |
| B0040      | Inspect or maintain life support equipment                                        | 5.86       | 18      | 65          | 56          | 56 37   | 43  | 50        | 5.08 |         |
| D0120      | Debrief pressure suit performances following chamber flights                      | .34        | ***     | 0           | 0           | 0 1     |     | 17        | 4.79 |         |
| D0158      | Perform preflight or postflight inspections of full pressure suits                | 1.48       | 2       | 0           | 2           | 0 14    | 5   | 0         | 5.66 |         |
| D0159      | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66       | 2       | 0           | 2           | 0 17    | 3   | 0         | 4.67 |         |
| D0160      | Perform preflight or postflight inspections of parachutes                         | 1.79       | 2       | 0           | 4           | 0 19    | 8   | 0         | 4.64 |         |
| D0161      | Perform preflight or postflight inspections of survival kits                      | 1.52       | 2       | 0           | 4           | 0 19    | 8   | 0         | 4.64 |         |
| D0162      | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48       | 2       | 0           | 6           | 2 17    | 8   | 0         | 4.17 |         |
| D0163      | Perform preflight or postflight inspections of ventilation hoses                  | 1.48       | 2       | 0           | 6           | 2 17    | 5   | 0         | 4.17 |         |
|            |                                                                                   |            |         |             |             |         |     |           |      |         |
| 0367       | 16.7.1.7. Low flight regulator 3c                                                 |            |         |             |             |         |     |           |      |         |
| B0040      | Inspect or maintain life support equipment                                        | 5.86       | 18      | 65          | 56          | 56 37   | 43  | 50        | 5.08 |         |
| D0120      | Debrief pressure suit performances following chamber flights                      | .34        | ****    | 0           | 0           | 0 1     | 3   | 17        | 4.79 |         |
| D0158      | Perform preflight or postflight inspections of full pressure suits                | 1.48       | 2       | 0           | 2           | 0 14    | 5   | 0         | 5.66 |         |
| D0159      | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66       | 2       | 0           | 2           | 0 17    | 3   | 0         | 4.67 |         |
| D0160      | Perform preflight or postflight inspections of parachutes                         | 1.79       | 2       | 0           | 4           | 0 19    | 8   | 0         | 4.64 |         |
| D0161      | Perform preflight or postflight inspections of survival kits                      | 1.52       | 2       | 0           | 4           | 0 19    | 8   | 0         | 4.64 |         |
| D0162      | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48       | 2       | 0           | 6           | 2 17    | 8   | 0         | 4.17 |         |
| D0163      | Perform preflight or postflight inspections of ventilation hoses                  | 1.48       | 2       | 0           | 6           | 2 17    | 5   | 0         | 4.17 |         |
| 0368       | 16.7.1.8. Full pressure suit using 3c hand-held ventilator                        | <b>_</b> _ | <b></b> |             |             | <b></b> |     | <b></b> · |      | <b></b> |
| B0040      | Inspect or maintain life support equipment                                        | 5.86       | 18      | 65          | 56          | 56 37   | 43  | 50        | 5.08 |         |
| D0120      | Debrief pressure suit performances following chamber                              | .34        | ****    | 0           | 0           | 0 1     | 3   | 17        | 4.79 |         |

pressure suits

| D              |                                                                                   |            |     |            |            | _   | _   | _            | _   |            |
|----------------|-----------------------------------------------------------------------------------|------------|-----|------------|------------|-----|-----|--------------|-----|------------|
| T Tsk<br>Y Nbr | Task Title                                                                        | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | 3-  |     | 7 -<br>T 37T |     | TSK<br>DIF |
| I NDI          | IGBV IICIA                                                                        | EMP        |     | JOB        | БИГ        | тлг | тог | LVL          | таг | דר         |
| D0158          | Perform preflight or postflight inspections of full pressure suits                | 1.48       | 2   | 0          | 2          | 0   | 14  | 5            | 0   | 5.66       |
| D0159          | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66       | 2   | 0          | 2          | 0   | 17  | 3            | 0   | 4.67       |
| D0160          | Perform preflight or postflight inspections of parachutes                         | 1.79       | 2   | 0          | 4          | 0   | 19  | 8            | 0   | 4.64       |
| D0161          | Perform preflight or postflight inspections of survival kits                      | 1.52       | 2   | 0          | 4          | 0   | 19  | 8            | 0   | 4.64       |
| D0162          | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48       | 2   | 0          | 6          | 2   | 17  | 8            | 0   | 4.17       |
| D0163          | Perform preflight or postflight inspections of ventilation hoses                  | 1.48       | 2   | 0          | 6          |     | 17  |              | 0   | 4.17       |
| 0369           | 16.7.2. Pilot transport vans                                                      |            |     |            |            |     |     |              |     |            |
|                |                                                                                   |            |     |            |            |     |     |              |     |            |
| 0370           | 16.7.2.1. Inspect and operate                                                     |            |     |            |            |     |     |              |     |            |
|                |                                                                                   |            |     |            |            |     |     |              |     |            |
| 0371           | 16.7.2.1.1. Gas operated 3c                                                       |            |     |            |            |     |     |              |     |            |
| 03/1           | 1017.11111 das operated                                                           |            |     |            |            |     |     |              |     |            |
| 20040          | Turnet or maintain 116, many t                                                    | F 06       | 7.0 |            |            |     | 2.5 | 4.0          | F.0 | F 00       |
| B0040          | Inspect or maintain life support equipment                                        | 5.86       | 18  | 65         | 56         | 56  |     |              | 50  | 5.08       |
| D0128          | Inspect or maintain transport vans                                                | 1.07       | 1   | 0          | 4          |     | 16  |              | 0   | 3.45       |
| D0158          | Perform preflight or postflight inspections of full pressure suits                | 1.48       | 2   | 0          | 2          | 0   | 14  | 5            | 0   | 5.66       |
| D0159          | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66       | 2   | 0          | 2          | 0   | 17  | 3            | 0   | 4.67       |
| D0160          | Perform preflight or postflight inspections of parachutes                         | 1.79       | 2   | 0          | 4          | 0   | 19  | 8            | 0   | 4.64       |
| D0161          | Perform preflight or postflight inspections of survival kits                      | 1.52       | 2   | 0          | 4          | 0   | 19  | 8            | 0   | 4.64       |
| D0162          | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48       | 2   | 0          | 6          | 2   | 17  | 8            | 0   | 4.17       |
| D0163          | Perform preflight or postflight inspections of ventilation hoses                  | 1.48       | 2   | 0          | 6          | 2   | 17  | 5            | 0   | 4.17       |
| 0372           | 16.7.2.1.2. Diesel operated 3c                                                    |            |     |            |            |     |     |              |     |            |
| 20010          |                                                                                   |            |     |            |            |     |     |              |     | 5.00       |
| B0040          | Inspect or maintain life support equipment                                        | 5.86       | 18  | 65         | 56         |     |     | 43           |     | 5.08       |
| D0128          | Inspect or maintain transport vans                                                | 1.07       | 1   | 0          | 4          | 0   |     | 10           | 0   | 3.45       |
| D0158          | Perform preflight or postflight inspections of full                               | 1.48       | 2   | 0          | 2          | 0   | 14  | 5            | 0   | 5.66       |

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| D<br>m m-l- |                                                                                   | mara | 3.07 | 1.00 | 1.00 | 2   | _   | 7   | •   | mar  |
|-------------|-----------------------------------------------------------------------------------|------|------|------|------|-----|-----|-----|-----|------|
| T Tsk       | m m/+1.                                                                           | TNG  | ATI  | 1ST  | 1ST  | 3-  |     | 7-  |     | TSK  |
| Y Nbr       | Task Title                                                                        | EMP  |      | JOB  | ENL  | ГΛГ | ТΛГ | LVL | ГΛГ | DIF  |
| D0159       | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 2    | 0    | 2    | 0   | 17  | 3   | 0   | 4.67 |
| D0160       | Perform preflight or postflight inspections of parachutes                         | 1.79 | 2    | 0    | 4    | 0   | 19  | 8   | 0   | 4.64 |
| D0161       | Perform preflight or postflight inspections of survival kits                      | 1.52 | 2    | 0    | 4    | 0   | 19  | 8   | 0   | 4.64 |
| D0162       | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 2    | 0    | 6    | 2   | 17  | 8   | 0   | 4.17 |
| D0163       | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 2    | 0    | 6    |     | 17  |     | 0   | 4.17 |
| 0373        | 16.7.2.2. Upload and download 3c                                                  |      |      |      |      |     |     |     |     |      |
| 0374        | 16.7.2.2.1. High flight 3c                                                        |      |      |      |      |     |     |     |     |      |
| B0040       | Inspect or maintain life support equipment                                        | 5.86 | 18   | 65   | 56   | 56  | 37  | 43  | 50  | 5.08 |
| D0128       | Inspect or maintain transport vans                                                | 1.07 | 1    | 0    | 4    | 0   | 16  | 10  | 0   | 3.45 |
| D0158       | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 2    | 0    | 2    | 0   | 14  | 5   | 0   | 5.66 |
| D0159       | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 2    | 0    | 2    | 0   | 17  | 3   | 0   | 4.67 |
| D0160       | Perform preflight or postflight inspections of parachutes                         | 1.79 | 2    | 0    | 4    | 0   | 19  | 8   | 0   | 4.64 |
| D0161       | Perform preflight or postflight inspections of survival kits                      | 1.52 | 2    | 0    | 4    | 0   | 19  | 8   | 0   | 4.64 |
| D0162       | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 2    | 0    | 6    | 2   | 17  | 8   | 0   | 4.17 |
| D0163       | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 2    | 0    | 6    | 2   | 17  | 5   | 0   | 4.17 |
| D0186       | Upload aircraft survival equipment                                                | 1.41 | 2    | 0    | 4    | 0   | 19  | 8   | 0   | 5.38 |
| 0375        | 16.7.2.2.2. Low flight 3c                                                         |      |      |      |      |     |     |     |     |      |
| B0040       | Inspect or maintain life support equipment                                        | 5.86 | 18   | 65   | 56   | 56  | 37  | 43  | 50  | 5.08 |
| D0128       | Inspect or maintain transport vans                                                | 1.07 | 1    | 0    | 4    | 0   | 16  | 10  | 0   | 3.45 |
| D0158       | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 2    | 0    | 2    | 0   | 14  | 5   | 0   | 5.66 |
| D0159       | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 2    | 0    | 2    | 0   | 17  | 3   | 0   | 4.67 |
| D0160       | Perform preflight or postflight inspections of parachutes                         | 1.79 | 2    | 0    | 4    | 0   | 19  | 8   | 0   | 4.64 |
| D0161       | Perform preflight or postflight inspections of                                    | 1.52 | 2    | 0    | 4    | 0   | 19  | 8   | 0   | 4.64 |

parachutes

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D0161 Perform preflight or postflight inspections of

|       |                                                                                   |      |     |     | - 0-10 | (/  |     | p   |     |      |
|-------|-----------------------------------------------------------------------------------|------|-----|-----|--------|-----|-----|-----|-----|------|
|       |                                                                                   |      |     |     |        |     |     |     |     |      |
| D     |                                                                                   |      |     |     |        |     |     |     |     |      |
| T Tsk |                                                                                   | TNG  | ATI | 1ST | 1ST    | 3-  | 5-  | 7 - | 9 – | TSK  |
| Y Nbr | Task Title                                                                        | EMP  |     | JOB | ENL    | LVL | LVL | LVL | LVL | DIF  |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 2   | 0   | 6      | 2   | 17  | 8   | 0   | 4.17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 2   | 0   | 6      | 2   | 17  | 5   | 0   | 4.17 |
| D0186 | Upload aircraft survival equipment                                                | 1.41 | 2   | 0   | 4      | 0   | 19  | 8   | 0   | 5.38 |
| 0376  | 16.7.3. LOX procedures                                                            |      |     |     |        |     |     |     |     |      |
| 0377  | 16.7.3.1. Safety B                                                                |      |     |     |        |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                        | 5.86 | 18  | 65  | 56     | 56  | 37  | 43  | 50  | 5.08 |
| D0125 | Fill portable liquid oxygen (LOX) ventilation units                               | 1.21 | 2   | 0   | 4      |     | 14  |     |     | 4.70 |
| D0138 | Perform preflight or postflight inspections of portable LOX ventilation units     | 1.62 | 2   | 0   | 4      | 0   | 11  | 8   | 0   | 4.62 |
| D0158 | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 2   | 0   | 2      | 0   | 14  | 5   | 0   | 5.66 |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 2   | 0   | 2      | 0   | 17  | 3   | 0   | 4.67 |
| D0160 | Perform preflight or postflight inspections of parachutes                         | 1.79 | 2   | 0   | 4      | 0   | 19  | 8   | 0   | 4.64 |
| D0161 | Perform preflight or postflight inspections of survival kits                      | 1.52 | 2   | 0   | 4      | 0   | 19  | 8   | 0   | 4.64 |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 2   | 0   | 6      | 2   | 17  | 8   | 0   | 4.17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 2   | 0   | 6      | 2   | 17  | 5   | 0   | 4.17 |
| 0378  | 16.7.3.2. Inspect and operate MA-1 3c<br>LOX cart                                 |      |     |     |        |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                        | 5.86 | 18  | 65  | 56     | 56  | 37  | 43  | 50  | 5.08 |
| D0125 | Fill portable liquid oxygen (LOX) ventilation units                               | 1.21 | 2   | 0   | 4      | 0   | 14  | 8   | 0   | 4.70 |
| D0138 | Perform preflight or postflight inspections of portable LOX ventilation units     | 1.62 | 2   | 0   | 4      | 0   | 11  | 8   | 0   | 4.62 |
| D0140 | Perform daily inspections of LOX storage carts                                    | 1.14 | 2   | 0   | 4      | 0   | 11  |     | 0   | 4.16 |
| D0158 | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 2   | 0   | 2      | 0   | 14  | 5   | 0   | 5.66 |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 2   | 0   | 2      | 0   | 17  | 3   | 0   | 4.67 |
| D0160 | Perform preflight or postflight inspections of                                    | 1.79 | 2   | 0   | 4      | 0   | 19  | 8   | 0   | 4.64 |

1.52

2

0

0 19 8 0 4.64

| D      |                                                                                   |        |     |     |     |    |     |     |    |               |
|--------|-----------------------------------------------------------------------------------|--------|-----|-----|-----|----|-----|-----|----|---------------|
| T Tsk  |                                                                                   | TNG    | ATI | 1ST | 1ST | 3- | 5-  | 7-  | 9- | TSK           |
| Y Nbr  | Task Title                                                                        | EMP    |     | JOB | ENL |    |     | LVL |    | DIF           |
|        |                                                                                   |        |     |     |     |    |     |     |    |               |
| D0162  | Perform preflight or postflight inspections of                                    | 1.48   | 2   | 0   | 6   | 2  | 17  | 8   | 0  | 4.17          |
|        | ventilation controllers (T-blocks)                                                |        |     |     |     |    |     |     |    |               |
| D0163  | Perform preflight or postflight inspections of                                    | 1.48   | 2   | 0   | 6   | 2  | 17  | 5   | 0  | 4.17          |
|        | ventilation hoses                                                                 |        |     |     |     |    |     |     |    |               |
| 0379   | 16.7.3.3. Fill hand-held ventilator 3c                                            |        |     |     |     |    |     |     |    |               |
| 0379   | 10.7.3.3. FIII hand-held ventilator                                               |        |     |     |     |    |     |     |    |               |
| B0040  | Inspect or maintain life support equipment                                        | 5.86   | 18  | 65  | 56  | 56 | 37  | 43  | 50 | 5.08          |
| D0125  | Fill portable liquid oxygen (LOX) ventilation units                               | 1.21   | 2   | 0   | 4   | 0  | 14  |     | 0  | 4.70          |
| D0138  | Perform preflight or postflight inspections of                                    | 1.62   | 2   | 0   | 4   | 0  | 11  |     |    | 4.62          |
| 2020   | portable LOX ventilation units                                                    | 2      | _   | J   | -   | ŭ  |     | J   | -  |               |
| D0158  | Perform preflight or postflight inspections of full                               | 1.48   | 2   | 0   | 2   | 0  | 14  | 5   | 0  | 5.66          |
|        | pressure suits                                                                    |        |     |     |     |    |     |     |    |               |
| D0159  | Perform preflight or postflight inspections of                                    | 1.66   | 2   | 0   | 2   | 0  | 17  | 3   | 0  | 4.67          |
|        | low-flight oxygen regulators                                                      |        |     |     |     |    |     |     |    |               |
| D0160  | Perform preflight or postflight inspections of                                    | 1.79   | 2   | 0   | 4   | 0  | 19  | 8   | 0  | 4.64          |
|        | parachutes                                                                        |        |     |     |     |    |     |     |    |               |
| D0161  | Perform preflight or postflight inspections of                                    | 1.52   | 2   | 0   | 4   | 0  | 19  | 8   | 0  | 4.64          |
| D0160  | survival kits                                                                     | 1 40   | •   | •   | _   | •  | 1.5 | •   | ^  | 4 1 1         |
| D0162  | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48   | 2   | 0   | 6   | 2  | 17  | 8   | 0  | 4.17          |
| D0163  | Perform preflight or postflight inspections of                                    | 1.48   | 2   | 0   | 6   | 2  | 17  | 5   | 0  | 4.17          |
| D0103  | ventilation hoses                                                                 | 1.10   | -   | Ū   | Ū   | _  | -,  | -   | Ū  | 1.1           |
|        |                                                                                   |        |     |     |     |    |     |     |    |               |
| 0380   | 16.7.4. Upload and download 3c                                                    |        |     |     |     |    |     |     |    |               |
|        | aircraft survival equipment                                                       |        |     |     |     |    |     |     |    |               |
|        |                                                                                   |        |     |     |     |    |     |     |    |               |
| B0040  | Inspect or maintain life support equipment                                        | 5.86   | 18  | 65  | 56  | 56 | 37  | 43  | 50 | 5.08          |
| D0122  | Download aircraft survival equipment                                              | 1.31   | 2   | 0   | 2   | 0  | 15  |     | 0  | 4.60          |
| D0158  | Perform preflight or postflight inspections of full                               | 1.48   | 2   | 0   | 2   | 0  | 14  | 5   | 0  | 5.66          |
|        | pressure suits                                                                    |        |     |     |     |    |     |     |    |               |
| D0159  | Perform preflight or postflight inspections of                                    | 1.66   | 2   | 0   | 2   | 0  | 17  | 3   | 0  | 4.67          |
|        | low-flight oxygen regulators                                                      |        |     |     |     |    |     |     |    |               |
| D0160  | Perform preflight or postflight inspections of                                    | 1.79   | 2   | 0   | 4   | 0  | 19  | 8   | 0  | 4.64          |
|        | parachutes                                                                        |        |     |     |     |    |     |     |    |               |
| D0161  | Perform preflight or postflight inspections of                                    | 1.52   | 2   | 0   | 4   | 0  | 19  | 8   | 0  | 4.64          |
| 205.50 | survival kits                                                                     |        | _   | _   | _   | _  |     | _   | _  | 4             |
| D0162  | Perform preflight or postflight inspections of                                    | 1.48   | 2   | 0   | 6   | 2  | 17  | 8   | 0  | 4.17          |
| D0163  | ventilation controllers (T-blocks)                                                | 1 40   | 2   | 0   | 6   | 2  | 1 7 | F   | 0  | 4.17          |
| נסדטת  | Perform preflight or postflight inspections of ventilation hoses                  | 1.48   | 4   | U   | 0   | 2  | 17  | 5   | U  | <b>4.</b> ⊥ / |
| D0186  | Upload aircraft survival equipment                                                | 1.41   | 2   | 0   | 4   | 0  | 19  | 8   | 0  | 5.38          |
| 20100  | opious afforate parvival equipment                                                | T • 4T | _   | U   | -   | J  |     | 3   | U  | 5.50          |

ventilation hoses

D T Tsk TNG ATI 1ST 1ST 3- 5- 7- 9-TSK Task Title EMP JOB ENL DIF Y Nbr LVL LVL LVL LVL 0381 16.7.5. High flight procedures 0382 16.7.5.1. Layout full pressure suit 3с (FPS) 56 37 43 50 B0040 Inspect or maintain life support equipment 5.86 18 65 5.08 56 2 2 5 D0158 Perform preflight or postflight inspections of full 1.48 0 0 14 0 5.66 pressure suits D0159 Perform preflight or postflight inspections of 1.66 2 0 0 17 3 4.67 low-flight oxygen regulators D0160 Perform preflight or postflight inspections of 1.79 2 0 4 0 19 8 4.64 parachutes D0161 Perform preflight or postflight inspections of 1.52 2 0 0 19 8 4.64 survival kits D0162 Perform preflight or postflight inspections of 1.48 2 0 6 2 17 8 4.17 ventilation controllers (T-blocks) D0163 Perform preflight or postflight inspections of 1.48 2 0 2 17 4.17 ventilation hoses D0165 Prepare full pressure suit for pilot dressing 1.52 2 0 2 17 10 0 4.51 0383 16.7.5.2. Don FPS 3с B0040 Inspect or maintain life support equipment 5.86 18 56 56 37 43 5.08 D0097 Assist pilot in full pressure suit donning 1.52 4 2 12 8 4.86 D0121 Don or doff full pressure suits 1.83 2 O 4 0 17 10 4.21 D0158 Perform preflight or postflight inspections of full 1.48 2 0 2 0 14 5 5.66 pressure suits D0159 Perform preflight or postflight inspections of 1.66 2 0 2 0 17 3 4.67 low-flight oxygen regulators D0160 Perform preflight or postflight inspections of 1.79 0 0 19 8 4.64 parachutes D0161 Perform preflight or postflight inspections of 1.52 2 O 4 0 19 8 0 4.64 survival kits D0162 Perform preflight or postflight inspections of 1.48 2 0 6 2 17 8 4.17 ventilation controllers (T-blocks) D0163 Perform preflight or postflight inspections of 1.48 2 0 2 17 5 0 4.17

| D     |                                                                                   |      |     |     |     |       |            |     |     |      |  |
|-------|-----------------------------------------------------------------------------------|------|-----|-----|-----|-------|------------|-----|-----|------|--|
| T Tsk |                                                                                   | TNG  | ATI | 1ST | 1ST | 3- 5  |            |     |     | TSK  |  |
| Y Nbr | Task Title                                                                        | EMP  |     | JOB | ENL | LAT L | /L I       | LVL | LVL | DIF  |  |
|       |                                                                                   |      |     |     |     |       |            |     |     |      |  |
| 0384  | 16.7.5.3. Integrate pilot/FPS 3c                                                  |      |     |     |     |       |            |     |     |      |  |
|       |                                                                                   |      |     |     |     |       |            |     |     |      |  |
| B0040 | Inspect or maintain life support equipment                                        | 5.86 | 18  | 65  | 56  | 56    | 37         | 43  | 50  | 5.08 |  |
| D0158 | Perform preflight or postflight inspections of full                               | 1.48 | 2   | 0   | 2   |       | L4         | 5   | 0   | 5.66 |  |
|       | pressure suits                                                                    |      |     |     |     |       |            |     |     |      |  |
| D0159 | Perform preflight or postflight inspections of                                    | 1.66 | 2   | 0   | 2   | 0     | L7         | 3   | 0   | 4.67 |  |
| D0160 | low-flight oxygen regulators  Perform preflight or postflight inspections of      | 1 70 | 2   | 0   | 4   | 0     |            | ۰   | •   | 1 61 |  |
| D0160 | parachutes                                                                        | 1.79 | 2   | 0   | 4   | 0     | L9         | 8   | 0   | 4.64 |  |
| D0161 | Perform preflight or postflight inspections of                                    | 1.52 | 2   | 0   | 4   | 0     | L9         | 8   | 0   | 4.64 |  |
|       | survival kits                                                                     |      |     |     |     |       |            |     |     |      |  |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 2   | 0   | 6   | 2     | L7         | 8   | 0   | 4.17 |  |
| D0163 | Perform preflight or postflight inspections of                                    | 1.48 | 2   | 0   | 6   | 2     | L 7        | 5   | 0   | 4.17 |  |
|       | ventilation hoses                                                                 |      |     |     |     |       |            |     |     |      |  |
|       |                                                                                   |      |     |     |     |       |            |     |     |      |  |
| 0385  | 16.7.5.4. Use hand-held ventilator 3c for pilot/FPS integration                   |      |     |     |     |       |            |     |     |      |  |
|       | 101 pilot/FFS integration                                                         |      |     |     |     |       |            |     |     |      |  |
|       |                                                                                   |      |     |     |     |       |            |     |     |      |  |
| B0040 | Inspect or maintain life support equipment                                        | 5.86 | 18  | 65  | 56  | 56    |            |     | 50  | 5.08 |  |
| D0123 | Employ hand-held ventilator for pilot/FPS integration                             | 1.24 | 2   | 0   | 4   |       |            | 10  | 0   | 4.23 |  |
| D0158 | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 2   | 0   | 2   | 0     | L 4        | 5   | 0   | 5.66 |  |
| D0159 | Perform preflight or postflight inspections of                                    | 1.66 | 2   | 0   | 2   | 0     | L 7        | 3   | 0   | 4.67 |  |
|       | low-flight oxygen regulators                                                      |      |     |     |     |       |            |     |     |      |  |
| D0160 | Perform preflight or postflight inspections of                                    | 1.79 | 2   | 0   | 4   | 0     | L9         | 8   | 0   | 4.64 |  |
| D0161 | parachutes Perform preflight or postflight inspections of                         | 1.52 | 2   | 0   | 4   | 0     | L9         | 8   | 0   | 4.64 |  |
| DUIUI | survival kits                                                                     | 1.52 | -   | Ū   | •   |       |            | Ü   | Ů   | 1.01 |  |
| D0162 | Perform preflight or postflight inspections of                                    | 1.48 | 2   | 0   | 6   | 2     | L7         | 8   | 0   | 4.17 |  |
|       | ventilation controllers (T-blocks)                                                |      | _   | _   |     | _     |            | _   |     |      |  |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 2   | 0   | 6   | 2     | L7         | 5   | 0   | 4.17 |  |
|       | ·                                                                                 |      |     |     |     |       |            |     |     |      |  |
| 0386  | 16.7.5. Change pilots suit/helmet 3c                                              |      |     |     |     |       |            |     |     |      |  |
|       | without breaking time on oxygen                                                   |      |     |     |     |       |            |     |     |      |  |
|       |                                                                                   |      |     |     |     |       |            |     |     |      |  |
| B0040 | Inspect or maintain life support equipment                                        | 5.86 | 18  | 65  | 56  | 56    | 37         | 43  | 50  | 5.08 |  |
| D0115 | Change pilot's suit and helmet without breaking time                              | 1.83 | 2   | 0   | 4   | 0     |            | 8   |     | 5.24 |  |
|       | on oxygen                                                                         |      |     |     |     |       |            |     |     |      |  |
| D0158 | Perform preflight or postflight inspections of full                               | 1.48 | 2   | 0   | 2   | 0     | L <b>4</b> | 5   | 0   | 5.66 |  |
|       | pressure suits                                                                    |      |     |     |     |       |            |     |     |      |  |

ventilation hoses

| D .            |                                                                                   |            |     |            |            | _   | _   | _   | _   |            |
|----------------|-----------------------------------------------------------------------------------|------------|-----|------------|------------|-----|-----|-----|-----|------------|
| T Tsk<br>Y Nbr | Task Title                                                                        | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL |     |     | 7 – |     | TSK<br>DIF |
| I NDI          | lask little                                                                       | EMP        |     | UOB        | ENT        | ТАП | тиг | LVL | тог | DIF        |
| D0159          | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66       | 2   | 0          | 2          | 0   | 17  | 3   | 0   | 4.67       |
| D0160          | Perform preflight or postflight inspections of parachutes                         | 1.79       | 2   | 0          | 4          | 0   | 19  | 8   | 0   | 4.64       |
| D0161          | Perform preflight or postflight inspections of survival kits                      | 1.52       | 2   | 0          | 4          | 0   | 19  | 8   | 0   | 4.64       |
| D0162          | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48       | 2   | 0          | 6          | 2   | 17  | 8   | 0   | 4.17       |
| D0163          | Perform preflight or postflight inspections of ventilation hoses                  | 1.48       | 2   | 0          | 6          |     | 17  | 5   | 0   | 4.17       |
| 0387           | 16.7.5.6. Check cockpit prior to 3c entry                                         |            |     |            |            |     |     |     |     |            |
| B0040          | Inspect or maintain life support equipment                                        | 5.86       | 18  | 65         | 56         | 56  | 37  | 43  | 50  | 5.08       |
| D0158          | Perform preflight or postflight inspections of full pressure suits                | 1.48       | 2   | 0          | 2          | 0   | 14  | 5   | 0   | 5.66       |
| D0159          | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66       | 2   | 0          | 2          | 0   | 17  | 3   | 0   | 4.67       |
| D0160          | Perform preflight or postflight inspections of parachutes                         | 1.79       | 2   | 0          | 4          | 0   | 19  | 8   | 0   | 4.64       |
| D0161          | Perform preflight or postflight inspections of survival kits                      | 1.52       | 2   | 0          | 4          | 0   | 19  | 8   | 0   | 4.64       |
| D0162          | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48       | 2   | 0          | 6          | 2   | 17  | 8   | 0   | 4.17       |
| D0163          | Perform preflight or postflight inspections of ventilation hoses                  | 1.48       | 2   | 0          | 6          |     | 17  | 5   | 0   | 4.17       |
| 0388           | 16.7.5.7. Hookup pilot in cockpit 3c                                              |            |     |            |            |     |     |     |     |            |
| B0040          | Inspect or maintain life support equipment                                        | 5.86       | 18  | 65         | 56         | 56  | 37  | 43  | 50  | 5.08       |
| D0158          | Perform preflight or postflight inspections of full pressure suits                | 1.48       | 2   | 0          | 2          | 0   | 14  | 5   | 0   | 5.66       |
| D0159          | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66       | 2   | 0          | 2          | 0   | 17  | 3   | 0   | 4.67       |
| D0160          | Perform preflight or postflight inspections of parachutes                         | 1.79       | 2   | 0          | 4          | 0   | 19  | 8   | 0   | 4.64       |
| D0161          | Perform preflight or postflight inspections of survival kits                      | 1.52       | 2   | 0          | 4          | 0   | 19  | 8   | 0   | 4.64       |
| D0162          | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48       | 2   | 0          | 6          | 2   | 17  | 8   | 0   | 4.17       |
| D0163          | Perform preflight or postflight inspections of                                    | 1.48       | 2   | 0          | 6          | 2   | 17  | 5   | 0   | 4.17       |

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| D     |                                                                                    |      |     |     |     |       |       |     |     |      |  |
|-------|------------------------------------------------------------------------------------|------|-----|-----|-----|-------|-------|-----|-----|------|--|
| T Tsk |                                                                                    | TNG  | ATI | 1ST | 1ST | 3- 5  | 5 – 7 | 7 – | 9 – | TSK  |  |
| Y Nbr | Task Title                                                                         | EMP  |     | JOB | ENL | LVL I | VL I  | LVL | LVL | DIF  |  |
|       |                                                                                    |      |     |     |     |       |       |     |     |      |  |
| 0389  | 16.7.5.8. Change cent over 3c                                                      |      |     |     |     |       |       |     |     |      |  |
|       |                                                                                    |      |     |     |     |       |       |     |     |      |  |
|       |                                                                                    |      |     |     |     |       |       |     |     |      |  |
| B0040 | Inspect or maintain life support equipment                                         | 5.86 | 18  | 65  | 56  |       | 37    |     | 50  | 5.08 |  |
| D0145 | Perform high-flight vent change over procedures                                    | 1.24 | 1   | 0   | 6   |       | 17    | 8   | 0   | 3.95 |  |
| D0158 | Perform preflight or postflight inspections of full pressure suits                 | 1.48 | 2   | 0   | 2   | 0     | 14    | 5   | 0   | 5.66 |  |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators        | 1.66 | 2   | 0   | 2   | 0     | 17    | 3   | 0   | 4.67 |  |
| D0160 | Perform preflight or postflight inspections of parachutes                          | 1.79 | 2   | 0   | 4   | 0     | 19    | 8   | 0   | 4.64 |  |
| D0161 | Perform preflight or postflight inspections of survival kits                       | 1.52 | 2   | 0   | 4   | 0     | 19    | 8   | 0   | 4.64 |  |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks)  | 1.48 | 2   | 0   | 6   | 2     | 17    | 8   | 0   | 4.17 |  |
| D0163 | Perform preflight or postflight inspections of                                     | 1.48 | 2   | 0   | 6   | 2     | 17    | 5   | 0   | 4.17 |  |
|       | ventilation hoses                                                                  |      |     |     |     |       |       |     |     |      |  |
| 0390  | 16.7.5.9. Recovery procedures 3c                                                   |      |     |     |     |       |       |     |     |      |  |
|       |                                                                                    |      |     |     |     |       |       |     |     |      |  |
| D0040 | Toward on maintain life gunnant aminmant                                           | F 96 | 10  | 65  | F.C | F.C   | 27    | 4.2 | F.0 | 5.08 |  |
| B0040 | Inspect or maintain life support equipment                                         | 5.86 | 18  | 65  | 56  |       | 37    |     | 50  |      |  |
| D0144 | Perform high-flight recovery procedures                                            | 1.48 | 2   | 0   | 6   | 2     | 17    | 8   | 0   | 5.62 |  |
| D0158 | Perform preflight or postflight inspections of full pressure suits                 | 1.48 | 2   | 0   | 2   |       | 14    | 5   | 0   | 5.66 |  |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators        | 1.66 | 2   | 0   | 2   | 0     | 17    | 3   | 0   | 4.67 |  |
| D0160 | Perform preflight or postflight inspections of parachutes                          | 1.79 | 2   | 0   | 4   | 0     | 19    | 8   | 0   | 4.64 |  |
| D0161 | Perform preflight or postflight inspections of survival kits                       | 1.52 | 2   | 0   | 4   | 0     | 19    | 8   | 0   | 4.64 |  |
| D0162 | Perform preflight or postflight inspections of                                     | 1.48 | 2   | 0   | 6   | 2     | 17    | 8   | 0   | 4.17 |  |
| D0163 | ventilation controllers (T-blocks)  Perform preflight or postflight inspections of | 1.48 | 2   | 0   | 6   | 2     | 17    | 5   | 0   | 4.17 |  |
| 20103 | ventilation hoses                                                                  | 1.10 | -   | Ü   | Ū   | -     | -,    | J   | Ū   | 1.1, |  |
| 0391  | 16.7.5.10. Evaluate for evolved gas 3c                                             |      |     |     |     |       |       |     |     |      |  |
|       | decompression sickness                                                             |      |     |     |     |       |       |     |     |      |  |
| B0040 | Inspect or maintain life support equipment                                         | 5.86 | 18  | 65  | 56  | 5.6   | 37    | 43  | 50  | 5.08 |  |
| D0158 | Perform preflight or postflight inspections of full                                | 1.48 | 2   | 0   | 2   | 0     |       | 5   | 0   | 5.66 |  |
| D0130 | pressure suits                                                                     | 1.10 | 2   | 3   | _   | J     |       | 5   | Ū   | 3.00 |  |
| D0159 | Perform preflight or postflight inspections of                                     | 1.66 | 2   | 0   | 2   | 0     | 17    | 3   | 0   | 4.67 |  |
|       | low-flight oxygen regulators                                                       |      |     |     |     |       |       |     |     |      |  |

D T Tsk TNG ATI 1ST 1ST 3- 5- 7- 9-TSK Task Title EMP JOB ENL DIF Y Nbr LVL LVL LVL LVL D0160 Perform preflight or postflight inspections of 1.79 4.64 0 19 parachutes D0161 Perform preflight or postflight inspections of 1.52 2 O 0 19 8 4.64 survival kits D0162 Perform preflight or postflight inspections of 1.48 2 0 6 2 17 8 4.17 ventilation controllers (T-blocks) D0163 Perform preflight or postflight inspections of 1.48 2 0 2 17 5 0 4.17 ventilation hoses D0180 Treat pilot in full pressure suit involving evolved .97 2 0 2 0 11 5 0 gas decompression sickness \_\_\_\_\_\_ 0392 16.7.5.11. Doff suit 3с Inspect or maintain life support equipment B0040 5.86 18 5.08 65 56 56 37 43 50 D0121 Don or doff full pressure suits 1.83 2 0 4 0 17 10 4.21 D0143 Perform high-flight launch activities, such as 1.52 2 O 6 2 19 8 6.44 preflight, layout, physical, dress, integration, prior to entry, or hookup D0158 Perform preflight or postflight inspections of full 1.48 0 0 14 5 5.66 pressure suits D0159 Perform preflight or postflight inspections of 1.66 0 0 17 3 4.67 low-flight oxygen regulators D0160 Perform preflight or postflight inspections of 1.79 2 0 0 19 8 4.64 parachutes D0161 Perform preflight or postflight inspections of 1.52 2 0 4 0 19 8 4.64 survival kits D0162 Perform preflight or postflight inspections of 1.48 0 2 17 0 4.17 ventilation controllers (T-blocks) D0163 Perform preflight or postflight inspections of 1.48 2 0 6 2 17 5 0 4.17 ventilation hoses \_\_\_\_\_\_ 0393 16.7.6. Perform aircraft turn 3с procedures B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08 D0142 Perform high-flight aircraft turn procedures 1.48 2 0 4 0 16 8 5.13 D0158 Perform preflight or postflight inspections of full 1.48 2 O 2 0 14 5 5.66 pressure suits D0159 Perform preflight or postflight inspections of 1.66 0 0 17 3 4.67 low-flight oxygen regulators D0160 Perform preflight or postflight inspections of 1.79 2 0 4 0 19 8 4.64 parachutes 2 D0161 Perform preflight or postflight inspections of 1.52 0 0 19 8 4.64 survival kits D0162 Porform proflight or postflight inspostions of 1 /0 Λ 2 17

ventilation hoses

| D<br>T Tsk |                                                                                                     | TNG  | ATI | <b>1</b> ST | 15T | 3_ | 5- | 7-  | ۵_ | TSK  |
|------------|-----------------------------------------------------------------------------------------------------|------|-----|-------------|-----|----|----|-----|----|------|
| Y Nbr      | Task Title                                                                                          | EMP  | AII | JOB         | ENL |    |    | LVL |    | DIF  |
| D0163      | Perform preflight or postflight inspections of ventilation hoses                                    | 1.48 | 2   | 0           | 6   |    | 17 | 5   | 0  | 4.17 |
| 0394       | 16.7.7. Low flight procedures                                                                       |      |     |             |     |    |    |     |    |      |
| 0395       | 16.7.7.1. Pickup pilot 3c                                                                           |      |     |             |     |    |    |     |    |      |
| B0040      | Inspect or maintain life support equipment                                                          | 5.86 | 18  | 65          | 56  | 56 | 37 | 43  | 50 | 5.08 |
| D0137      | Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup         | 1.52 | 2   | 0           | 6   | 2  | 16 | 8   | 0  | 5.35 |
| D0158      | Perform preflight or postflight inspections of full pressure suits                                  | 1.48 | 2   | 0           | 2   | 0  | 14 | 5   | 0  | 5.66 |
| D0159      | Perform preflight or postflight inspections of low-flight oxygen regulators                         | 1.66 | 2   | 0           | 2   | 0  | 17 | 3   | 0  | 4.67 |
| D0160      | Perform preflight or postflight inspections of                                                      | 1.79 | 2   | 0           | 4   | 0  | 19 | 8   | 0  | 4.64 |
| D0161      | parachutes Perform preflight or postflight inspections of                                           | 1.52 | 2   | 0           | 4   | 0  | 19 | 8   | 0  | 4.64 |
| D0162      | survival kits<br>Perform preflight or postflight inspections of                                     | 1.48 | 2   | 0           | 6   | 2  | 17 | 8   | 0  | 4.17 |
| D0163      | ventilation controllers (T-blocks) Perform preflight or postflight inspections of ventilation hoses | 1.48 | 2   | 0           | 6   | 2  | 17 | 5   | 0  | 4.17 |
| 0396       | 16.7.7.2. Check cockpit prior to 3c entry                                                           |      |     |             |     |    |    |     |    |      |
| B0040      | Inspect or maintain life support equipment                                                          | 5.86 | 18  | 65          | 56  | 56 | 37 | 43  | 50 | 5.08 |
| D0137      | Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup         | 1.52 | 2   | 0           | 6   | 2  |    |     | 0  | 5.35 |
| D0158      | Perform preflight or postflight inspections of full pressure suits                                  | 1.48 | 2   | 0           | 2   | 0  | 14 | 5   | 0  | 5.66 |
| D0159      | Perform preflight or postflight inspections of                                                      | 1.66 | 2   | 0           | 2   | 0  | 17 | 3   | 0  | 4.67 |
| D0160      | low-flight oxygen regulators Perform preflight or postflight inspections of                         | 1.79 | 2   | 0           | 4   | 0  | 19 | 8   | 0  | 4.64 |
| D0161      | parachutes<br>Perform preflight or postflight inspections of                                        | 1.52 | 2   | 0           | 4   | 0  | 19 | 8   | 0  | 4.64 |
| D0162      | survival kits<br>Perform preflight or postflight inspections of                                     | 1.48 | 2   | 0           | 6   | 2  | 17 | 8   | 0  | 4.17 |
| D0163      | ventilation controllers (T-blocks) Perform preflight or postflight inspections of                   | 1.48 | 2   | 0           | 6   | 2  | 17 | 5   | 0  | 4.17 |
|            |                                                                                                     |      |     |             |     |    |    |     |    |      |

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                  | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | 3-<br>LVL |    |    |    | TSK<br>DIF |  |
|---------------------|---------------------------------------------------------------------------------------------|------------|-----|------------|------------|-----------|----|----|----|------------|--|
| 0397                | 16.7.7.3. Hookup pilot in cockpit 3c                                                        |            |     |            |            |           |    |    |    |            |  |
| B0040               | Inspect or maintain life support equipment                                                  | 5.86       | 18  | 65         | 56         | 56        | 37 | 43 | 50 | 5.08       |  |
| D0137               | Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup | 1.52       | 2   | 0          | 6          | 2         | 16 | 8  | 0  | 5.35       |  |
| D0158               | Perform preflight or postflight inspections of full pressure suits                          | 1.48       | 2   | 0          | 2          | 0         | 14 | 5  | 0  | 5.66       |  |
| D0159               | Perform preflight or postflight inspections of low-flight oxygen regulators                 | 1.66       | 2   | 0          | 2          | 0         | 17 | 3  | 0  | 4.67       |  |
| D0160               | Perform preflight or postflight inspections of parachutes                                   | 1.79       | 2   | 0          | 4          | 0         | 19 | 8  | 0  | 4.64       |  |
| D0161               | Perform preflight or postflight inspections of survival kits                                | 1.52       | 2   | 0          | 4          | 0         | 19 | 8  | 0  | 4.64       |  |
| D0162               | Perform preflight or postflight inspections of ventilation controllers (T-blocks)           | 1.48       | 2   | 0          | 6          | 2         | 17 | 8  | 0  | 4.17       |  |
| D0163               | Perform preflight or postflight inspections of ventilation hoses                            | 1.48       | 2   | 0          | 6          | 2         | 17 | 5  | 0  | 4.17       |  |
| 0398                | 16.7.7.4. Recovery procedures 3c                                                            |            |     |            |            |           |    |    |    |            |  |
| B0040               | Inspect or maintain life support equipment                                                  | 5.86       | 18  | 65         | 56         | 56        | 37 | 43 | 50 | 5.08       |  |
| D0122               | Download aircraft survival equipment                                                        | 1.31       | 2   | 0          | 2          | 0         | 15 | 8  | 0  | 4.60       |  |
| D0137               | Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup | 1.52       | 2   | 0          | 6          | 2         | 16 | 8  | 0  | 5.35       |  |
| D0146               | Perform low-flight recovery procedures                                                      | 1.41       | 2   | 0          | 6          | 2         | 17 | 8  | 0  | 4.59       |  |
| D0158               | Perform preflight or postflight inspections of full pressure suits                          | 1.48       | 2   | 0          | 2          | 0         | 14 | 5  | 0  | 5.66       |  |
| D0159               | Perform preflight or postflight inspections of low-flight oxygen regulators                 | 1.66       | 2   | 0          | 2          | 0         | 17 | 3  | 0  | 4.67       |  |
| D0160               | Perform preflight or postflight inspections of parachutes                                   | 1.79       | 2   | 0          | 4          | 0         | 19 | 8  | 0  | 4.64       |  |
| D0161               | Perform preflight or postflight inspections of survival kits                                | 1.52       | 2   | 0          | 4          | 0         | 19 | 8  | 0  | 4.64       |  |
| D0162               | Perform preflight or postflight inspections of ventilation controllers (T-blocks)           | 1.48       | 2   | 0          | 6          | 2         | 17 | 8  | 0  | 4.17       |  |
| D0163               | Perform preflight or postflight inspections of ventilation hoses                            | 1.48       | 2   | 0          | 6          | 2         | 17 | 5  | 0  | 4.17       |  |
| D0167               | Remove or replace low-flight oxygen equipment components                                    | 1.17       | 2   | 0          | 4          | 0         | 10 | 3  | 0  | 4.49       |  |

D 1ST 1ST 3- 5- 7- 9-T Tsk TNG ATI TSK Task Title EMP JOB ENL LVL LVL LVL LVL DIF Y Nbr \_\_\_\_\_\_ 0399 16.7.8. Prepare, document and 3с review paper work B0040 Inspect or maintain life support equipment 5.86 18 65 56 37 43 50 5.08 56 D0123 Employ hand-held ventilator for pilot/FPS integration 1.24 2 0 4 2 14 10 4.23 D0158 Perform preflight or postflight inspections of full 1.48 0 14 5.66 pressure suits D0159 Perform preflight or postflight inspections of 1.66 2 0 2 0 17 3 0 4.67 low-flight oxygen regulators D0160 Perform preflight or postflight inspections of 1.79 2 0 0 19 8 4.64 parachutes D0161 Perform preflight or postflight inspections of 1.52 0 0 19 4.64 survival kits D0162 Perform preflight or postflight inspections of 8 0 4.17 1.48 2 0 6 2 17 ventilation controllers (T-blocks) 2 D0163 Perform preflight or postflight inspections of 1.48 0 2 17 5 0 4.17 ventilation hoses D0166 Prepare and review flight operations documentation .97 2 0 2 14 5 \_\_\_\_\_\_ 0400 16.8. Supervisor Training

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0401 16.8.1. Launch and recovery supervisor

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0402 16.8.1.1. Shift supervisor duties - B and responsibilities

B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08 0 12 D0141 Perform high- or low-flight cockpit hookup checks 1.21 2 0 8 0 5.69 D0143 Perform high-flight launch activities, such as 1.52 2 0 6 2 19 8 0 6.44 preflight, layout, physical, dress, integration, prior

to entry, or hookup

preflight, layout, physical, dress, integration, prior

to entry, or hookup

B0040 Inspect or maintain life support equipment

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                                 |       | TNG<br>EMP   | ATI     | 1ST<br>JOB |         |    |          | 7-<br>LVL |    | TSK<br>DIF   |  |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------|---------|------------|---------|----|----------|-----------|----|--------------|--|
| 0408                | 16.8.1.5. Perform recovery procedures                                                                                                      | 3c    |              |         |            |         |    |          |           |    |              |  |
| B0040<br>D0143      | Inspect or maintain life support equipment Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, | prior | 5.86<br>1.52 | 18<br>2 | 65<br>0    | 56<br>6 |    | 37<br>19 | 43<br>8   |    | 5.08<br>6.44 |  |
| D0167               | to entry, or hookup  Remove or replace low-flight oxygen equipment  components                                                             |       | 1.17         | 2       | 0          | 4       |    | 10       |           | 0  | 4.49         |  |
| 0409                | 16.8.1.6. Flight scheduling board responsibilities                                                                                         | В     |              |         |            |         |    |          |           |    |              |  |
| B0040               | Inspect or maintain life support equipment                                                                                                 |       | 5.86         | 18      | 65         | 56      | 56 | 37       | 43        | 50 | 5.08         |  |
| D0143               |                                                                                                                                            | prior | 1.52         | 2       | 0          | 6       |    | 19       |           | 0  | 6.44         |  |
| D0166               | Prepare and review flight operations documentation                                                                                         | on    | .97          | 2       | 0          | 6       | 2  | 14       | 5         | 0  | 4.49         |  |
| 0410                | 16.8.2. Detachment supervisor                                                                                                              |       |              |         |            |         |    |          |           |    |              |  |
| 0411                | 16.8.2.1. Prepare weekly                                                                                                                   |       |              |         |            |         |    |          |           |    |              |  |
| 0412                | 16.8.2.2. Maintain equipment and records                                                                                                   | 3c    |              |         |            |         |    |          |           |    |              |  |
| B0040               | Inspect or maintain life support equipment                                                                                                 |       | 5.86         | 18      | 65         | 56      | 56 | 37       | 43        | 50 | 5.08         |  |
| 0413                | 16.8.2.3. Maintain equipment inventories                                                                                                   | 3c    |              |         |            |         |    |          |           |    |              |  |

5.86

18

65 56 56 37 43 50 5.08

| nd | TAFMS | Group | Data | PM0013 |  |
|----|-------|-------|------|--------|--|
|    | THE   | Group | Ducu | IMOULS |  |

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                                      |    | TNG<br>EMP  | ATI     | 1ST<br>JOB | 1ST<br>ENL |         | 5-<br>LVL |         |         | TSK<br>DIF   |
|---------------------|-------------------------------------------------------------------------------------------------|----|-------------|---------|------------|------------|---------|-----------|---------|---------|--------------|
|                     |                                                                                                 |    |             |         |            |            |         |           |         |         |              |
| 0414                |                                                                                                 | 3c |             |         |            |            |         |           |         |         |              |
| B0040               | Inspect or maintain life support equipment                                                      |    | 5.86        | 18      | 65         | 56         | 56      | 37        | 43      | 50      | 5.08         |
| 0415                | 16.8.2.5. Perform self inspection                                                               | 3c |             |         |            |            |         |           |         |         |              |
| B0040               | Inspect or maintain life support equipment                                                      |    | 5.86        | 18      | 65         | 56         | 56      | 37        | 43      | 50      | 5.08         |
| 0416                | 16.8.2.6. Prepare trip report                                                                   | 3c |             |         |            |            |         |           |         |         |              |
| B0040               | Inspect or maintain life support equipment                                                      |    | 5.86        | 18      | 65         | 56         | 56      | 37        | 43      | 50      | 5.08         |
| 0417                | 16.8.2.7. Maintain supply assets                                                                | 3c |             |         |            |            |         |           |         |         |              |
| B0040               | Inspect or maintain life support equipment                                                      |    | 5.86        | 18      | 65         | 56         | 56      | 37        | 43      | 50      | 5.08         |
| 0418                | 16.8.2.8. Instruct fire department pilot extraction training                                    | 3c |             |         |            |            |         |           |         |         |              |
| B0040<br>C0085      | Inspect or maintain life support equipment<br>Conduct fire department pilot extraction training | Г  | 5.86<br>.38 | 18<br>2 | 65<br>4    | 56<br>6    | 56<br>0 |           | 43<br>5 | 50<br>0 | 5.08<br>5.28 |
| 0419                | 17. AEROSPACE PHYSIOLOGY INSTRUCTION RESPONSIBILIES                                             |    |             |         |            |            |         |           |         |         |              |
|                     |                                                                                                 |    |             |         |            |            |         |           |         |         |              |
| 0420                | 17.1. Academic subjects                                                                         |    |             |         |            |            |         |           |         |         |              |

lesson plans

| D<br>T Tsk<br>Y Nbr | Task              | Title                                 |       |   |   | TNG<br>EMP | ATI | 1st<br>JOB | 1ST<br>ENL |      | 7-<br>LVL | TSK<br>DIF |
|---------------------|-------------------|---------------------------------------|-------|---|---|------------|-----|------------|------------|------|-----------|------------|
| 0421                | 17.1.1.           | Learning process                      | В     |   | - |            |     |            |            | <br> |           | <br>       |
| 0422                | 17.1.2.           | Communicative skills                  | В     |   | - |            |     |            |            | <br> |           | <br>       |
| 0423                |                   | Instructional Systems<br>ment process | <br>А |   | - |            |     |            |            | <br> |           | <br>       |
| 0424                | 17.1.4.           | Questioning techniques                | В     | - | - |            |     |            |            | <br> |           | <br>       |
| 0425                | 17.1.5.           | Instructor's role                     | A     |   | - |            |     |            |            | <br> |           | <br>       |
| 0426                |                   | Evaluation process for achievement    | В     |   | - |            |     |            |            | <br> |           | <br>       |
| 0427                | 17.1.7.<br>groups | Dynamic of small learning             | В     |   | - |            |     |            |            | <br> |           | <br>       |
| 0428                | 17.2. D           | evelopment objectives and             |       |   |   |            |     |            |            | <br> |           | <br>       |

D 1ST 1ST T Tsk TNG ATI 3- 5- 7- 9-TSK Task Title EMP JOB ENL LVL LVL LVL LVL DIF Y Nbr 0429 17.2.1. Develop objectives 1b C0087 Develop objectives and lesson plans 2.59 15 30 35 22 41 43 67 6.85 F0202 Conduct instruction on use of night vision trainers 3.69 11 13 22 35 25 33 4.95 28 F0203 Conduct instruction on use of spatial disorientation 3.24 7 17 17 22 20 33 5.15 trainers F0205 Evaluate student performance on use of air egress 3.24 7 17 15 5 19 18 33 5.34 trainers 7 17 15 5 17 18 33 5.34 F0206 Evaluate student performance on use of ground 3.21 procedural trainers F0207 Instruct or evaluate students on parachute drag 3.55 11 17 17 7 25 25 33 5.02 training devices F0208 Instruct or evaluate students on parachute landing 11 17 7 23 28 33 5.61 3.97 17 fall (PLF) platforms F0209 Instruct or evaluate students during descent and 3.72 11 13 17 10 23 28 33 5.79 landing training, including hanging harness and personal lowering devices G0247 Conduct pre-centrifuge ride briefings 2.00 5 4 5 17 4.67 \_\_\_\_\_\_ 0430 17.2.2. Develop lesson plans 2b 6.85 C0087 2.59 15 30 35 22 41 43 67 Develop objectives and lesson plans F0202 Conduct instruction on use of night vision trainers 3.69 11 13 28 22 35 25 33 4.95 F0203 Conduct instruction on use of spatial disorientation 3.24 7 17 20 17 22 20 33 5.15 trainers F0205 Evaluate student performance on use of air egress 3.24 7 17 15 5 19 18 33 5.34 trainers F0206 Evaluate student performance on use of ground 3.21 7 17 15 5 17 18 33 5.34 procedural trainers F0207 Instruct or evaluate students on parachute drag 3.55 11 17 17 7 25 25 33 5.02 training devices F0208 Instruct or evaluate students on parachute landing 3.97 11 17 17 7 23 28 33 5.61 fall (PLF) platforms F0209 Instruct or evaluate students during descent and 3.72 11 1.3 17 10 23 28 33 5.79 landing training, including hanging harness and personal lowering devices G0247 Conduct pre-centrifuge ride briefings 2.00 2 5 17 4.67 9 4 Personalize lesson plans 3.55 27 48 65 83

0431 17.3. Instructional media

| D              |                                                                    |      |              |         |            |            |     |     |     |     |              |
|----------------|--------------------------------------------------------------------|------|--------------|---------|------------|------------|-----|-----|-----|-----|--------------|
| T Tsk<br>Y Nbr | Task Title                                                         |      | TNG<br>EMP   | ATI     | 1ST<br>JOB | 1ST<br>ENL |     | 5-  |     |     | TSK<br>DIF   |
| i NDI          | Task Title                                                         |      | EMP          |         | JOB        | FNL        | ТΛТ | гог | гог | LVL | DIF          |
|                |                                                                    |      |              |         |            |            |     |     |     |     |              |
| 0432           | 17.3.1. Select instructional aids b -                              | -    |              |         |            |            |     |     |     |     |              |
|                |                                                                    |      |              |         |            |            |     |     |     |     |              |
|                |                                                                    |      |              |         |            |            |     |     |     |     |              |
| 0433           | 17.3.2. Use overhead and projector b                               | -    |              |         |            |            |     |     |     |     |              |
|                | techniques                                                         |      |              |         |            |            |     |     |     |     |              |
|                |                                                                    |      |              |         |            |            |     |     |     |     |              |
| 0434           | 17.3.3. Use whitehead techniques b -                               |      |              |         |            |            |     |     |     |     |              |
| 0434           | 17.3.3. Use whitehead techniques b -                               | -    |              |         |            |            |     |     |     |     |              |
|                |                                                                    |      |              |         |            |            |     |     |     |     |              |
|                | 17.4. Preparing for and conducting                                 |      |              |         |            |            |     |     |     |     |              |
| 0435           | instruction                                                        |      |              |         |            |            |     |     |     |     |              |
|                |                                                                    |      |              |         |            |            |     |     |     |     |              |
|                |                                                                    |      |              |         |            |            |     |     |     |     |              |
| 0436           | 17.4.1. Present a military briefing 2b -                           | -    |              |         |            |            |     |     |     |     |              |
|                |                                                                    |      |              |         |            |            |     |     |     |     |              |
| F0204          | Evaluate student performance during live-fire eject.               | ion  | 3.17         | 7       | ۵          | 13         | 5   | 22  | 25  | 33  | 5.35         |
| 10204          | seat training                                                      | 1011 | 3.17         | ,       | ,          | 13         | ,   | 22  | 23  | 33  | 3.33         |
|                |                                                                    |      |              |         |            |            |     |     |     |     |              |
| 0437           | 17.4.2. Present an informal lecture 2b - lesson                    |      |              |         |            |            |     |     |     |     |              |
|                | Tesson                                                             |      |              |         |            |            |     |     |     |     |              |
|                |                                                                    |      |              |         |            |            |     |     |     |     |              |
| F0202<br>F0203 | Conduct instruction on use of night vision trainers                |      | 3.69<br>3.24 | 11<br>7 | 13<br>17   | 28<br>20   |     | 35  |     | 33  | 4.95<br>5.15 |
| FU2U3          | Conduct instruction on use of spatial disorientation trainers      | 1    | 3.24         | ,       | 17         | 20         | 17  | 22  | 20  | 33  | 5.15         |
| G0247          | Conduct pre-centrifuge ride briefings                              |      | 2.00         | 2       | 9          | 4          | 5   | 4   | 5   | 17  | 4.67         |
|                | 15 4 2 Property - Landson                                          |      |              |         |            |            |     |     |     |     |              |
| 0438           | 17.4.3. Present a lecture or 2b - demonstration/performance lesson | -    |              |         |            |            |     |     |     |     |              |
|                |                                                                    |      |              |         |            |            |     |     |     |     |              |
|                |                                                                    |      |              | _       |            |            |     |     |     | • - |              |
| F0203          | Conduct instruction on use of spatial disorientation trainers      | n    | 3.24         | 7       | 17         | 20         | 17  | 22  | 20  | 33  | 5.15         |
| F0205          | Evaluate student performance on use of air egress                  |      | 3.24         | 7       | 17         | 15         | 5   | 19  | 18  | 33  | 5.34         |
|                | trainers                                                           |      |              |         |            |            |     |     |     |     |              |

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|---------------|------------|-------|-----|------|-----|
| 'AFOMS (AETC  | ) Randolph | ı AFB | TX' |      |     |

0445 18.3.3. Experimental disorders

| _                   |                                                                                                    |           |        |   |            |     |    |            |   |    |           |           |            |  |
|---------------------|----------------------------------------------------------------------------------------------------|-----------|--------|---|------------|-----|----|------------|---|----|-----------|-----------|------------|--|
| D<br>T Tsk<br>Y Nbr | Task Title                                                                                         |           |        |   | TNG<br>EMP | ATI |    | 1ST<br>ENL | - | -  | 7-<br>LVL | 9-<br>LVL | TSK<br>DIF |  |
| F0206               | Evaluate student performance on use of procedural trainers                                         | of ground | l      |   | 3.21       | 7   | 17 | 15         | 5 | 17 | 18        | 33        | 5.34       |  |
| F0207               | Instruct or evaluate students on para<br>training devices                                          | chute dr  | ag     |   | 3.55       | 11  | 17 | 17         | 7 | 25 | 25        | 33        | 5.02       |  |
| F0208               | Instruct or evaluate students on para fall (PLF) platforms                                         | chute la  | anding |   | 3.97       | 11  | 17 | 17         | 7 | 23 | 28        | 33        | 5.61       |  |
| F0209               | Instruct or evaluate students during landing training, including hanging personal lowering devices | harness   | and    |   | 3.72       | 11  | 13 | 17         |   |    | 28        | 33        | 5.79       |  |
| 0439                | 18. HYPERBARIC PROGRAM                                                                             |           |        |   |            |     |    |            |   |    |           |           |            |  |
| 0440                | 18.1. Purpose and evolution                                                                        | А         | В      |   |            |     |    |            |   |    |           |           |            |  |
| 0441                | 18.2. Physiological principles of the hyperbaric environment                                       | A         | В      |   |            |     |    |            |   |    |           |           |            |  |
| 0442                | 18.3. Physiological basis and treatment for disorders with                                         |           |        |   |            |     |    |            |   |    |           |           |            |  |
| 0443                | 18.3.1. Acute disorders                                                                            | -         | В      | С |            |     |    |            |   |    |           |           |            |  |
| 0444                | 18.3.2. Chronic disorders                                                                          | -         | В      | С |            |     |    |            |   |    |           |           |            |  |

| D     |                                                                              |   |          |      |          |          |         |          |          |     |          |      |  |
|-------|------------------------------------------------------------------------------|---|----------|------|----------|----------|---------|----------|----------|-----|----------|------|--|
| T Tsk |                                                                              |   |          | TNG  | ATI      |          | 1ST     | 3-       | 5 –      | 7 – | 9-       | TSK  |  |
| Y Nbr | Task Title                                                                   |   |          | EMP  |          | JOB      | ENL     | LVL      | LVL      | LVL | LVL      | DIF  |  |
| 0446  | 18.4. Principles of managing and -<br>and organizing hyperbaric<br>treatment |   |          |      |          |          |         |          |          |     |          |      |  |
| 0447  | 18.5. Principles of hyperbaric                                               | В | В        |      |          |          |         |          |          |     |          |      |  |
| в0040 | Inspect or maintain life support equipment                                   |   |          | 5.86 | 18       | 65       | 56      |          |          |     |          | 5.08 |  |
| 0448  | 18.5.1. Air pressurization                                                   | В |          |      |          |          |         |          |          |     |          |      |  |
| в0040 | Inspect or maintain life support equipment                                   |   |          | 5.86 |          |          |         |          |          |     |          | 5.08 |  |
| 0449  |                                                                              | В |          |      |          |          |         |          |          |     |          |      |  |
| в0040 | Inspect or maintain life support equipment                                   |   |          | 5.86 | 18       | 65       | 56      |          |          |     |          | 5.08 |  |
| 0450  | 18.5.3. Communication                                                        | В |          |      |          |          |         |          |          |     |          |      |  |
| в0040 | Inspect or maintain life support equipment                                   |   |          | 5.86 |          |          |         |          |          |     |          | 5.08 |  |
| 0451  | 18.5.4. Mask breathing system (MBS)                                          |   |          |      |          |          |         |          |          |     |          |      |  |
| B0040 | Inspect or maintain life support equipment                                   |   |          | 5.86 | 18       | 65       | 56      | 56       | 37       | 43  | 50       | 5.08 |  |
| 0452  |                                                                              | В | <b>_</b> |      | <b>_</b> | <b>_</b> | <b></b> | <b>_</b> | <b>-</b> |     | <b>-</b> |      |  |
| в0040 | Inspect or maintain life support equipment                                   |   |          | 5.86 | 18       | 65       | 56      | 56       | 37       | 43  | 50       | 5.08 |  |

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| D              |                                                                                      |   |    |    |            |     |            |            |     |     |           |     |            |
|----------------|--------------------------------------------------------------------------------------|---|----|----|------------|-----|------------|------------|-----|-----|-----------|-----|------------|
| T Tsk<br>Y Nbr | Task Title                                                                           |   |    |    | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL |     |     | 7-<br>LVL |     | TSK<br>DIF |
| I NDI          | lask little                                                                          |   |    |    | EMP        |     | JOB        | PNT        | плп | ТЛТ | тог       | ТАП | DIF        |
| 0453           | 18.5.6. Console controls                                                             |   | В  |    |            |     |            |            |     |     |           |     |            |
| B0040          | Inspect or maintain life support equipment                                           |   |    |    | 5.86       | 18  | 65         | 56         | 56  | 37  | 43        | 50  | 5.08       |
| 0454           | 18.5.7. Suction                                                                      | В |    |    |            |     |            |            |     |     |           |     |            |
| B0040          | Inspect or maintain life support equipment                                           |   |    |    | 5.86       | 18  | 65         | 56<br>     | 56  | 37  | 43        | 50  | 5.08       |
| 0455           | 18.5.8. Gas Analysis                                                                 | В |    |    |            |     |            |            |     |     |           |     |            |
| B0040          | Inspect or maintain life support equipment                                           |   |    |    | 5.86       | 18  | 65         | 56         | 56  | 37  | 43        | 50  | 5.08       |
| 0456           | 18.6. Decompression Sickness - Management                                            | В |    | 2b |            |     |            |            |     |     |           |     |            |
| 0457           | 18.7. Theory and Operation of A - Hyperbaric Chamber Systems and Ancillary Equipment | В |    |    |            |     |            |            |     |     |           |     |            |
| B0040          | Inspect or maintain life support equipment                                           |   |    |    | 5.86       | 18  | 65         | 56         | 56  | 37  | 43        | 50  | 5.08       |
| 0458           | 18.8. Perform duties on AF 99S-2 hyperbaric chambers                                 |   |    |    |            |     |            |            |     |     |           |     |            |
| 0459           | 18.8.1. Crew chief A 2b                                                              | В | 3b |    |            |     |            |            |     |     |           |     |            |
| 0460           | 18.8.2. Chamber operator A 2b                                                        | В | 3b |    |            |     |            |            |     |     |           |     |            |

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| D<br>T Tsk |                    |                           |   |       |       |    | TNG  | ATI | 1ST | 1ST | 2 | 5- | 7 | 0   | TSK |
|------------|--------------------|---------------------------|---|-------|-------|----|------|-----|-----|-----|---|----|---|-----|-----|
|            | Task               | Title                     |   |       |       |    | EMP  | AII |     | ENL |   |    |   | LVL |     |
|            |                    | Time Keeper               |   |       |       |    | <br> |     |     |     |   |    |   |     |     |
| 0462       | 18.8.4.            | Recorder                  | A |       |       |    | <br> |     |     |     |   |    |   |     |     |
| 0463       | 18.8.5.            | Lock operator             | A | 2b    | В     | 3b | <br> |     |     |     |   |    |   |     |     |
| 0464       | 18.8.6.            | Inside observer           | A | 2b    | В     | 3b | <br> |     |     |     |   |    |   |     |     |
| 0465       | 18.8.7.            | NCOIC                     | A | 2b    | В     |    | <br> |     |     |     |   |    |   |     |     |
| 0466       |                    | Aerospace physiologist    |   |       | В     |    | <br> |     |     |     |   |    |   |     |     |
|            |                    | Medical attendant         |   |       |       |    | <br> |     |     |     |   |    |   |     |     |
| 0468       |                    | . Medical officer         | - |       | <br>- |    | <br> |     |     |     |   |    |   |     |     |
| 0469       | 18.8.11.<br>member | . Medical specialist team |   | <br>А | <br>- |    | <br> |     |     |     |   |    |   |     |     |

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                               |      | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL |    |    | 7-<br>LVL |    | TSK<br>DIF |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------|------|------------|-----|------------|------------|----|----|-----------|----|------------|
| 0470                | 18.9. HYPERBARIC MAINTENANCE                                                                                                             |      |            |     |            |            |    |    |           |    |            |
| 0471                | 18.9.1. Perform daily, periodic and 3<br>special inspections and maintenance<br>on hyperbaric chamber systems and<br>ancillary equipment | b 3c |            |     |            |            |    |    |           |    |            |
| B0040               | Inspect or maintain life support equipment                                                                                               |      | 5.86       | 18  | 65         | 56         | 56 | 37 | 43        | 50 | 5.08       |
| 0472                | 18.9.2. Prepare and maintain AFTO 3<br>Forms 95, 244, 344 and other<br>computer generated maintenance<br>forms and reports               | b 3c |            |     |            |            |    |    |           |    |            |
| B0040               | Inspect or maintain life support equipment                                                                                               |      | 5.86       | 18  | 65         | 56         | 56 | 37 | 43        | 50 | 5.08       |
| 0473                | 18.9.3. Perform basic trouble 3. shooting procedures on hyperbaric                                                                       | b 3c |            |     |            |            |    |    |           |    |            |
| 0474                | 18.10. HYPERBARIC INFECTION CONTROL                                                                                                      |      |            |     |            |            |    |    |           |    |            |
| 0475                | 18.10.1. Apply procedures for - maintaining infection control standards for hyperbaric treatment facilities                              | с    |            |     |            |            |    |    |           |    |            |
| 0476                | 18.10.2. Clean, store and maintain - 2<br>dive clothing and linen                                                                        | c    |            |     |            |            |    |    |           |    |            |
| B0040               | Inspect or maintain life support equipment                                                                                               |      | 5.86       | 18  | 65         | 56         | 56 | 37 |           | 50 | 5.08       |
| н0303               | Clean, store, and maintain dive clothing and linen                                                                                       |      | 2.21       | 3   | 13         | 13         | 12 | 16 | 8         | 0  | 2.10       |

| D<br>T Tsk<br>Y Nbr | Task Title                                                                   |   |    |    | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | 5-<br>LVL |      | TSK<br>DIF |
|---------------------|------------------------------------------------------------------------------|---|----|----|------------|-----|------------|------------|-----------|------|------------|
| 0477                | 18.10.3. Clean and prepare medical for sterilization                         | - | 2c | 3c |            |     |            |            | <br>      | <br> |            |
| 0478                | 18.11. HYPERBARIC ADMINISTRATION                                             |   |    |    |            |     |            |            | <br>      | <br> |            |
| 0479                | initiating hazardous duty pay                                                | - |    |    |            |     |            |            |           | <br> |            |
| 0480                | 18.11.2. Process and audit start and stop pay actions for assigned personnel | - | -  |    |            |     |            |            | <br>      | <br> |            |
| 0481                | 18.11.3. Schedule tours and briefings                                        | - | -  |    |            |     |            |            | <br>      | <br> |            |
| 0482                | 18.11.4. Schedule test of pressure<br>dives                                  | - | -  |    |            |     |            |            | <br>      | <br> |            |
| 0483                | 18.11.5. Prepare and maintain call rosters                                   | - |    |    |            |     |            |            | <br>      | <br> |            |
| 0484                | 18.11.6. Schedule daily chamber                                              | - |    |    |            |     |            |            | <br>      | <br> |            |

0491 18.11.8.5. Conduct tours and

briefings

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                   |          |   | TNG<br>EMP | ATI | 1st<br>JOB | 1ST<br>ENL | 5-<br>LVL |           |         | TSK<br>DIF |         |
|---------------------|--------------------------------------------------------------------------------------------------------------|----------|---|------------|-----|------------|------------|-----------|-----------|---------|------------|---------|
| 0485                | 18.11.7. Know and comply with quality assessment and improvement of quality of Air Force program initiatives | -        | - |            |     |            |            | <br>      |           |         |            |         |
| 0486                | 18.11.8. Indoctrinate supplemental and newly assigned personnel                                              |          |   |            |     |            |            | <br>      |           |         |            |         |
| 0487                | 18.11.8.1. Administrative procedures                                                                         | -        | - |            |     |            |            | <br>      |           |         |            |         |
| 0488                | 18.11.8.2. Inside observer duties                                                                            | -        | - |            |     |            |            |           |           |         |            |         |
| 0489                | 18.11.8.3. Principles of hyperbaric chamber safety and equipment and equipment caution                       | -        | - |            |     |            |            |           |           |         |            |         |
| 0490                | 18.11.8.4. Medical equipment familiarization                                                                 | <u>-</u> | - |            |     |            |            | <br>      | - <b></b> | <b></b> |            | <b></b> |

0499 19.2. Ground training/Swing lander

trainer

prtmod

| D<br>T Tsk<br>Y Nbr | Task Title                                                              |       |   |   | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL |      | 7-<br>LVL | TSK<br>DIF |  |
|---------------------|-------------------------------------------------------------------------|-------|---|---|------------|-----|------------|------------|------|-----------|------------|--|
| 0492                | 18.11.8.6. Conduct staff assistance visits                              |       | - |   |            |     |            |            | <br> |           | <br>       |  |
| 0493                | 18.11.8.7. Computer operations                                          |       |   |   |            |     |            |            | <br> |           | <br>       |  |
| 0494                | 18.11.8.7.1. Manage patient<br>register database                        |       | - |   |            |     |            |            | <br> |           | <br>       |  |
| 0495                | 18.11.8.7.2. Manage APIMS computer<br>database                          |       | - |   |            |     |            |            | <br> |           | <br>       |  |
| 0496                | 18.11.8.7.3. Enter, modify and retrieve data from unit computer systems |       | b |   |            |     |            |            | <br> |           | <br>       |  |
| 0497                | 19. PARACHUTE FAMILIZATION TRAINING                                     |       |   |   |            |     |            |            | <br> |           | <br>       |  |
| 0498                | 19.1. Purpose                                                           | <br>А | В | - |            |     |            |            | <br> |           | <br>       |  |

| D              |                                                                                                  |              |         |            |            |           |     |          |     |              |  |
|----------------|--------------------------------------------------------------------------------------------------|--------------|---------|------------|------------|-----------|-----|----------|-----|--------------|--|
| T Tsk<br>Y Nbr | Task Title                                                                                       | TNG<br>EMP   | ATI     | 1ST<br>JOB | 1ST<br>ENL | 3-<br>LVL |     |          |     | TSK<br>DIF   |  |
| 1 NDI          | lask little                                                                                      | EMP          |         | ООВ        | PND        | плп       | пип | поп      | плп | DIF          |  |
|                |                                                                                                  |              |         |            |            |           |     |          |     |              |  |
| 0500           | 19.2.1. Perform 2 and 4 foot PLF A B 3c - platform instructor duties                             |              |         |            |            |           |     |          |     |              |  |
|                |                                                                                                  |              |         |            |            |           |     |          |     |              |  |
| E0208          | Tankanak an amiliaka akudanka an manakaka landina                                                | 3.97         | 11      | 1.7        | 1 77       | -         | 22  | 20       | 2.2 | 5.61         |  |
| F0208          | Instruct or evaluate students on parachute landing fall (PLF) platforms                          | 3.97         | 11      | 17         | 17         | ,         | 23  | 28       | 33  | 2.61         |  |
| F0216          | Perform daily inspections of parachute familiarization                                           | 3.24         | 7       | 17         | 13         | 5         | 12  | 13       | 33  | 4.30         |  |
|                | training equipment                                                                               |              |         |            |            | _         |     |          |     |              |  |
| I0360<br>I0362 | Conduct instruction on 2 and 4 foot PLFs  Conduct instruction on parasail swing landing trainers | 3.69<br>3.34 | 11<br>7 | 17<br>13   | 17<br>15   |           |     | 28<br>23 | 33  | 4.75<br>5.12 |  |
|                |                                                                                                  |              |         |            |            |           |     |          |     |              |  |
| 0501           | 19.2.2. Perform drag training A B 3c -                                                           |              |         |            |            |           |     |          |     |              |  |
|                | instructor duties                                                                                |              |         |            |            |           |     |          |     |              |  |
|                |                                                                                                  |              |         |            |            |           |     |          |     |              |  |
| F0207          | Instruct or evaluate students on parachute drag                                                  | 3.55         | 11      | 17         | 17         | 7         | 25  | 25       | 33  | 5.02         |  |
|                | training devices                                                                                 |              |         |            |            |           |     |          |     |              |  |
| F0216          | Perform daily inspections of parachute familiarization                                           | 3.24         | 7       | 17         | 13         | 5         | 12  | 13       | 33  | 4.30         |  |
| 10361          | training equipment  Conduct instruction on drag training                                         | 3.86         | 11      | 17         | 19         | 7         | 26  | 23       | 33  | 4.17         |  |
| 10361          | Conduct instruction on parasail swing landing trainers                                           | 3.34         | 7       | 13         | 15         | -         |     | 23       |     | 5.12         |  |
|                |                                                                                                  |              |         |            |            |           |     |          |     |              |  |
| 0502           | 19.2.3. Perform suspended harness A B 3c -                                                       |              |         |            |            |           |     |          |     |              |  |
|                |                                                                                                  |              |         |            |            |           |     |          |     |              |  |
| F0209          | Instruct or evaluate students during descent and                                                 | 3.72         | 11      | 13         | 17         | 10        | 23  | 28       | 33  | 5.79         |  |
|                | landing training, including hanging harness and                                                  |              |         |            |            |           |     |          |     |              |  |
|                | personal lowering devices                                                                        |              |         |            |            |           |     |          |     |              |  |
| F0216          | Perform daily inspections of parachute familiarization                                           | 3.24         | 7       | 17         | 13         | 5         | 12  | 13       | 33  | 4.30         |  |
| 10362          | training equipment  Conduct instruction on parasail swing landing trainers                       | 3.34         | 7       | 13         | 15         | 5         | 22  | 23       | 33  | 5.12         |  |
| 10362          | Conduct instruction on suspended harnesses                                                       | 3.28         | 7       | 9          | 13         |           |     | 23       |     | 5.22         |  |
|                | ·                                                                                                |              |         |            |            |           |     |          |     |              |  |
| 0503           | 19.2.4. Perform SLT safety/hook-up A B 3c -                                                      |              |         |            |            |           |     |          |     |              |  |
|                |                                                                                                  |              |         |            |            |           |     |          |     |              |  |
| в0039          | Fit students with life support equipment, such as                                                | 4.34         | 11      | 30         | 24         | 24        | 19  | 35       | 17  | 4.04         |  |
|                | parachute harnesses, gravitational force protective                                              |              |         |            |            |           |     |          |     |              |  |
|                | devices, other than flight helmets or oxygen masks                                               |              |         |            |            |           |     |          |     |              |  |
| F0216          | Perform daily inspections of parachute familiarization                                           | 3.24         | 7       | 17         | 13         | 5         | 12  | 13       | 33  | 4.30         |  |
| 10362          | training equipment  Conduct instruction on parasail swing landing trainers                       | 3.34         | 7       | 13         | 15         | 5         | 22  | 23       | 33  | 5.12         |  |
| 10302          | Perform hookup crewmember duties on swing landing                                                | 3.86         | 11      | 13<br>17   | 17         | 5<br>7    |     |          | 33  | 4.26         |  |
|                | trainers                                                                                         |              |         |            | • •        | -         |     |          |     |              |  |
|                |                                                                                                  |              |         |            |            |           |     |          |     |              |  |

'AFOMS (AETC) Randolph AFB TX'

| D<br>T Tsk     |                                                                                                                                                          | TNG          | ATI    | 1st      | 1sT      | 3-    | 5- | 7- | 9-       | TSK          |  |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|----------|----------|-------|----|----|----------|--------------|--|
| Y Nbr          | Task Title                                                                                                                                               | EMP          |        | JOB      | ENL      | LVL : |    |    |          | DIF          |  |
| 10383          | Perform swing ladder training safety or hook-up assistant duties                                                                                         | 3.24         | 7      | 9        | 11       |       |    |    | 33       | 4.35         |  |
| 0504           | 19.2.5. Perform SLT instructor A B 3c - (ROPE) duties                                                                                                    |              |        |          |          |       |    |    |          |              |  |
| F0216          | Perform daily inspections of parachute familiarization training equipment                                                                                | 3.24         | 7      | 17       | 13       | 5     | 12 | 13 | 33       | 4.30         |  |
| I0362<br>I0363 | Conduct instruction on parasail swing landing trainers<br>Conduct instruction on rope swing landing training                                             | 3.34<br>3.10 | 7<br>7 | 13<br>13 | 15<br>15 |       |    |    | 33<br>33 | 5.12<br>5.31 |  |
| 0505           | 19.2.6. Perform parachute landing 3b c 3c - fall                                                                                                         |              |        |          |          |       |    |    |          |              |  |
| F0208          | Instruct or evaluate students on parachute landing fall (PLF) platforms                                                                                  | 3.97         | 11     | 17       | 17       | 7     | 23 | 28 | 33       | 5.61         |  |
| F0216          | Perform daily inspections of parachute familiarization training equipment                                                                                | 3.24         | 7      | 17       | 13       | 5     | 12 | 13 | 33       | 4.30         |  |
| 10362          | Conduct instruction on parasail swing landing trainers                                                                                                   | 3.34         | 7      | 13       | 15       | 5     | 22 | 23 | 33       | 5.12         |  |
|                | 19.3. Parasail Operations                                                                                                                                |              |        |          |          |       |    |    |          |              |  |
| 0507           | 19.3.1. Perform NCOIC duties A B 3c -                                                                                                                    |              |        |          |          |       |    |    |          |              |  |
| в0039          | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34         | 11     | 30       | 24       | 24    | 19 | 35 | 17       | 4.04         |  |
| F0217          | Perform daily inspections of parasail communications equipment                                                                                           | 2.76         | 7      | 13       | 11       | 2     | 11 | 13 | 33       | 4.13         |  |
| I0374          | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 | 3.52         | 11     | 9        | 11       | 2     | 15 | 15 | 33       | 5.11         |  |
| 10377          | Perform NCOIC duties on parachute familiarization training teams                                                                                         | .59          | ****   | 0        | 0        | 0     | 5  | 10 | 33       | 6.13         |  |
| 10378          | Perform NCOIC parasail duties                                                                                                                            | .59          | ***    | 0        | 0        | 0     | 4  | 15 | 33       | 6.26         |  |

| D              |                                                                                                                                                          | mva        |     | 1.00       | 1.00       | 2  | _         | -  | •   | mar        |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----|------------|------------|----|-----------|----|-----|------------|
| T Tsk<br>Y Nbr | Task Title                                                                                                                                               | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL |    | 5-<br>LVL |    | LVL | TSK<br>DIF |
| 0508           | 19.3.2. Perform release operator A B 3c - duties                                                                                                         |            |     |            |            |    |           |    |     |            |
| в0039          | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34       | 11  | 30         | 24         | 24 | 19        | 35 | 17  | 4.04       |
| 10374          | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 | 3.52       | 11  | 9          | 11         | 2  | 15        | 15 | 33  | 5.11       |
| 10380          | Perform parasail release operator duties                                                                                                                 | 2.34       | 7   | 9          | 11         | 2  | 16        | 15 | 33  | 5.01       |
| 10382          | Perform release operator duties on parachute familiarization training teams                                                                              | 2.62       | 7   | 4          | 7          |    |           |    | 33  | 4.98       |
| 0509           | 19.3.3. Perform tow driver duties A B 3c -                                                                                                               |            |     |            |            |    |           |    |     |            |
| в0039          | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34       | 11  | 30         | 24         | 24 | 19        | 35 | 17  | 4.04       |
| 10369          | Perform chase driver duties on parachute familiarization training teams                                                                                  | 2.00       | 2   | 4          | 6          | 2  | 9         | 13 | 33  | 4.89       |
| 10374          | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 | 3.52       | 11  | 9          | 11         | 2  | 15        | 15 | 33  | 5.11       |
| <b>I0381</b>   | Perform parasail tow driver duties                                                                                                                       | 2.69       | *** | 0          | 0          | 0  | 7         | 10 | 33  | 6.38       |
| 10384          | Perform truck driver duties on parachute familiarization training teams                                                                                  | 2.66       | *** | 0          | 0          | 0  | 6         | 8  | 33  | 6.47       |
| 0510           | 19.3.4. Perform crew chief duties A B 3c -                                                                                                               |            |     |            |            |    |           |    |     |            |
| в0039          | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34       | 11  | 30         | 24         | 24 | 19        | 35 | 17  | 4.04       |
| 10370          | Perform crew chief duties on parachute familiarization training teams                                                                                    | 3.03       | 7   | 4          | 11         | 5  | 14        | 13 | 33  | 5.97       |
| 10374          | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 | 3.52       | 11  | 9          | 11         | 2  | 15        | 15 | 33  | 5.11       |
| 0511           | 19.3.5. Perform canopy assistant A B 3c -<br>duties                                                                                                      |            |     |            |            |    |           |    |     |            |
| в0039          | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34       | 11  | 30         | 24         | 24 | 19        | 35 | 17  | 4.04       |

devices, other than flight helmets or oxygen masks

| D     |                                                                                                                                                          |      |     |     |           |         |     |     |     |      |  |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----------|---------|-----|-----|-----|------|--|
| T Tsk |                                                                                                                                                          | TNG  | ATI | 1ST | 1ST       |         |     | 7 - |     | TSK  |  |
| Y Nbr | Task Title                                                                                                                                               | EMP  |     | JOB | ENL       | LVL     | LVL | LVL | LVL | DIF  |  |
| 10368 | Perform canopy assistant duties on parachute                                                                                                             | 3.69 | 11  | 13  | 13        | 2       | 17  | 15  | 33  | 4.71 |  |
| 10374 | familiarization training teams Perform instructor parasail demonstrations for                                                                            | 3.52 | 11  | 9   | 11        | 2       | 15  | 15  | 33  | 5.11 |  |
|       | tow-ups, tow-down, and release procedures                                                                                                                |      |     |     |           |         |     |     |     |      |  |
| 0512  | 19.3.6. Perform landing zone A B supervisor duties                                                                                                       |      |     |     |           |         |     |     |     |      |  |
| в0039 | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34 | 11  | 30  | 24        | 24      | 19  | 35  | 17  | 4.04 |  |
| I0374 | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 | 3.52 | 11  | 9   | 11        | 2       | 15  | 15  | 33  | 5.11 |  |
| 10376 | Perform landing zone supervisor duties on parachute familiarization training teams                                                                       | 2.03 | 2   | 0   | 6         | 2       |     | 13  | 33  | 6.06 |  |
| 0513  | 19.3.7. Perform landing zone assistant                                                                                                                   |      |     |     |           |         |     |     |     |      |  |
| в0039 | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34 | 11  | 30  | 24        | 24      | 19  | 35  | 17  | 4.04 |  |
| 10374 | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 | 3.52 | 11  | 9   | 11        | 2       | 15  | 15  | 33  | 5.11 |  |
| 10375 | Perform landing zone assistant duties on parachute familiarization training teams                                                                        | 3.07 | 7   | 9   | 11        |         |     | 15  | 33  | 4.66 |  |
| 0514  | 19.3.8. Perform parasail recorder duties                                                                                                                 |      |     |     |           |         |     |     |     |      |  |
| в0039 | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34 | 11  | 30  | 24        | 24      | 19  | 35  | 17  | 4.04 |  |
| 10374 | -                                                                                                                                                        | 3.52 | 11  | 9   | 11        | 2       | 15  | 15  | 33  | 5.11 |  |
| 0515  | 19.3.9. Perform parasail camera/ - 2b - video                                                                                                            |      |     |     | - <b></b> | <b></b> |     |     |     |      |  |
| в0039 | Fit students with life support equipment, such as parachute harnesses, gravitational force protective                                                    | 4.34 | 11  | 30  | 24        | 24      | 19  | 35  | 17  | 4.04 |  |

analyses

| D<br>T Tsk |                                                                                                                                                          | maxa       | ATI  | 1ST | 1.05       | 2  | _  | 7         | 0  | TSK  |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------|-----|------------|----|----|-----------|----|------|
| Y Nbr      | Task Title                                                                                                                                               | TNG<br>EMP | AII  | JOB | 1ST<br>ENL |    |    | 7-<br>LVL |    | DIF  |
| 10374      | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 | 3.52       | 11   | 9   | 11         | 2  | 15 | 15        | 33 | 5.11 |
| 10379      | Perform parasail camera or video duties                                                                                                                  | 2.07       | **** | 0   | 0          | 0  | 1  | 8         | 0  | 4.17 |
| 0516       | 19.3.10. Perform pre-use - 4c - inspection/parasail equipment                                                                                            |            |      |     |            |    |    |           |    |      |
| в0039      | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34       | 11   | 30  | 24         | 24 | 19 | 35        | 17 | 4.04 |
| I0367      | Perform maintenance on parasail equipment                                                                                                                | 3.48       | 11   | 4   | 9          | 2  | 7  | 8         | 33 | 5.16 |
| 10374      | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 | 3.52       | 11   | 9   | 11         | 2  | 15 | 15        | 33 | 5.11 |
| 0517       | 19.3.11. Perform daily - 4c - inspection/parasail equipment                                                                                              |            |      |     |            |    |    |           |    |      |
| в0039      | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34       | 11   | 30  | 24         | 24 | 19 | 35        | 17 | 4.04 |
| 10366      | Perform maintenance on parachute familiarization training equipment                                                                                      | 3.17       | 7    | 4   | 9          | 2  | 9  | 13        | 33 | 5.09 |
| I0367      | Perform maintenance on parasail equipment                                                                                                                | 3.48       | 11   | 4   | 9          | 2  | 7  | 8         | 33 | 5.16 |
| I0371      | Perform daily inspections of parasail equipment                                                                                                          | 3.79       | 11   | 9   | 11         | 2  | 10 | 13        | 33 | 5.50 |
| 10372      | Perform daily inspections of swing landing trainers                                                                                                      | 3.59       | 11   | 9   | 11         | 2  | 12 | 10        | 33 | 5.10 |
| 10374      | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 | 3.52       | 11   | 9   | 11         | 2  | 15 | 15        | 33 | 5.11 |
| 0518       | 19.3.12. Update AETC Form 768, - 3c Parachute Familiarization Training                                                                                   |            |      |     |            |    |    |           |    |      |
| в0039      | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34       | 11   | 30  | 24         | 24 | 19 | 35        | 17 | 4.04 |
| 10374      | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 | 3.52       | 11   | 9   | 11         | 2  | 15 | 15        | 33 | 5.11 |
| J0385      | Compile data for records, reports, logs, or trend                                                                                                        | 2.48       | 7    | 13  | 19         | 17 | 22 | 30        | 33 | 5.01 |

| D     |                                                                                                                                                          |      |     |         |    |       |      |     |      |  |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|---------|----|-------|------|-----|------|--|
| T Tsk |                                                                                                                                                          | TNG  | ATI | 1ST 1ST |    | 5-    |      |     | TSK  |  |
| Y Nbr | Task Title                                                                                                                                               | EMP  |     | JOB ENI | LV | L LVI | LVL  | LVL | DIF  |  |
| 0519  | 19.3.13. Update AETC Form 717, - 3c Parachute Familiarization Training                                                                                   |      |     |         |    |       |      |     |      |  |
| в0039 | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34 | 11  | 30 24   | 2  | 4 19  | 35   | 17  | 4.04 |  |
| 10365 | Initiate or update AETC Form 717 (Parachute Familiarization Training)                                                                                    | 2.72 | 7   | 9 7     |    | 2 9   | 10   | 17  | 4.38 |  |
| 10374 | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 | 3.52 | 11  | 9 11    |    | 2 15  | 15   | 33  | 5.11 |  |
| J0385 | Compile data for records, reports, logs, or trend analyses                                                                                               | 2.48 | 7   | 13 19   | 1  | 7 22  | 30   | 33  | 5.01 |  |
| K0425 | Prepare and maintain AETC Forms 717 (Parachute Familiarization Training)                                                                                 | 2.48 | 7   | 9 6     |    | 0 5   | 13   | 17  | 4.50 |  |
|       |                                                                                                                                                          |      |     |         |    |       |      |     |      |  |
| 0520  | 19.3.14. Update AETC Form 578, - 3c Parachute Familiarization Training Equipment                                                                         |      |     |         |    |       |      |     |      |  |
| в0039 | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34 | 11  | 30 24   | 2  | 4 19  | 35   | 17  | 4.04 |  |
| 10374 | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 | 3.52 | 11  | 9 11    |    | 2 15  | 15   | 33  | 5.11 |  |
| J0385 | Compile data for records, reports, logs, or trend analyses                                                                                               | 2.48 | 7   | 13 19   | 1  | 7 22  | 30   | 33  | 5.01 |  |
| J0388 | Complete parasail-related accident or incident reports                                                                                                   | 1.97 | 2   | 4 6     |    | 5 9   | 10   | 33  | 5.38 |  |
| 0521  | 20. HIGH ALTITUDE AIRDROP MISSION SUPPORT (HAAMS)                                                                                                        |      |     |         |    |       |      |     |      |  |
| 0522  | 20.1. Purpose and evolution A B -                                                                                                                        |      |     |         |    |       |      |     |      |  |
| 0523  | 20.2. Operations and management A B -                                                                                                                    |      |     |         |    |       |      |     |      |  |
| E0187 | Assign mission taskings for high-altitude airdrop mission support (HAAMS) observers                                                                      | .86  | 2   | 0 2     |    | 2 6   | 5 10 | 0   | 5.58 |  |

| D     |                                                                            |      |     |     |     |     |     |     |     |      |  |
|-------|----------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|--|
| T Tsk |                                                                            | TNG  | ATI | 1ST | 1ST | 3-  | 5 – | 7 – | 9 – | TSK  |  |
| Y Nbr | Task Title                                                                 | EMP  |     | JOB | ENL | LVL | LVL | LVL | LVL | DIF  |  |
| E0190 | Determine missions requiring HAAMS observers                               | 1.10 | *** | 0   | 0   | 0   | 6   | 13  | 0   | 5.20 |  |
| E0191 | Initiate AF Forms 711-AG (Life Science Report Of An                        | .59  | *** | 0   | 0   | 2   | 5   | 8   | 0   | 5.42 |  |
|       | Individual In An AF Flight/Flight Related Mishap)                          |      |     |     |     |     |     |     |     |      |  |
| E0192 | Load, install, or unload HAAMS oxygen systems in                           | 2.17 | 7   | 0   | 2   | 5   | 10  | 18  | 0   | 5.64 |  |
|       | aircraft                                                                   |      |     |     |     |     |     |     |     |      |  |
| E0193 | Maintain or recharge HAAMS oxygen systems                                  | 2.72 | 7   | 4   | 7   | 12  | 12  | 18  | 0   | 5.22 |  |
| E0194 | Monitor exposure times above 10,000 feet                                   | 1.97 | 2   | 0   | 9   | 12  | 12  | 18  | 0   | 4.28 |  |
| E0195 | Monitor prebreathing times below 10,000 feet                               | 2.14 | 3   | 17  | 17  | 22  | 12  | 18  | 0   | 4.00 |  |
| E0197 | Pack or palletize HAAMS supplies or equipment                              | 2.24 | 7   | 0   | 2   | 5   | 10  | 18  | 0   | 5.44 |  |
| E0198 | Participate in operational support flights                                 | 2.10 | 7   | 0   | 2   | 5   | 11  | 15  | 0   | 5.05 |  |
| E0199 | Perform maintenance and repair on HAAMS equipment                          | 2.14 | 7   | 4   | 7   | 12  | 10  | 15  | 0   | 6.04 |  |
| E0200 | Perform pre-use and scheduled inspections on HAAMS equipment               | 2.52 | 7   | 4   | 7   | 12  | 11  | 15  | 0   | 5.11 |  |
| E0201 | Plan or coordinate HAAMS premission, mission, and postmission requirements | 1.07 | *** | 0   | 0   | 2   | 9   | 15  | 0   | 6.27 |  |

0524 20.3. Perform duties and responsibilities HAAMS physiology technician

0525 20 3 1 Orientation flights

| 0525 | 20.3.1. | Orientation | rrights |  |
|------|---------|-------------|---------|--|
|      |         |             |         |  |

| 526  | 20.3.1.1. C-130 2b                                                         | 3c |    |      |    |    |    |    |    |   |      |
|------|----------------------------------------------------------------------------|----|----|------|----|----|----|----|----|---|------|
| 188  | Brief aircraft commanders concerning disposition of flight reactors        | 1. | 48 | ***  | 0  | 0  | 0  | 10 | 15 | 0 | 5.54 |
| 189  | Brief aircrews or parachutists concerning high-altitude hazards            | 1. | 69 | 2    | 0  | 4  | 2  | 15 | 15 | 0 | 5.55 |
| 0194 | Monitor exposure times above 10,000 feet                                   | 1. | 97 | 2    | 0  | 9  | 12 | 12 | 18 | 0 | 4.28 |
| 195  | Monitor prebreathing times below 10,000 feet                               | 2. | 14 | 3    | 17 | 17 | 22 | 12 | 18 | 0 | 4.00 |
| 197  | Pack or palletize HAAMS supplies or equipment                              | 2. | 24 | 7    | 0  | 2  | 5  | 10 | 18 | 0 | 5.44 |
| 0198 | Participate in operational support flights                                 | 2. | 10 | 7    | 0  | 2  | 5  | 11 | 15 | 0 | 5.05 |
| 199  | Perform maintenance and repair on HAAMS equipment                          | 2. | 14 | 7    | 4  | 7  | 12 | 10 | 15 | 0 | 6.04 |
| 0201 | Plan or coordinate HAAMS premission, mission, and postmission requirements | 1. | 07 | **** | 0  | 0  | 2  | 9  | 15 | 0 | 6.27 |
| 0527 | 20.3.1.2. C-141 2b                                                         | 3c |    |      |    |    |    |    |    |   |      |

postmission requirements

| D     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |        |     |     | _     | _   | _   | _   |      |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------|-----|-----|-------|-----|-----|-----|------|
| T Tsk | m1 mil.1 -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | TNG   | ATI    | 1ST | 1ST |       |     | 7-  |     | TSK  |
| Y Nbr | Task Title                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | EMP   |        | JOB | ENL | LVL : | гог | тνг | тνг | DIF  |
| E0189 | Brief aircrews or parachutists concerning                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1.69  | 2      | 0   | 4   | 2     | 15  | 15  | 0   | 5.55 |
|       | high-altitude hazards                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |        |     |     |       |     |     |     |      |
| E0194 | Monitor exposure times above 10,000 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1.97  | 2      | 0   | 9   | 12    | 12  | 18  | 0   | 4.28 |
| E0195 | Monitor prebreathing times below 10,000 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2.14  | 3      | 17  | 17  | 22    | 12  | 18  | 0   | 4.00 |
| E0197 | Pack or palletize HAAMS supplies or equipment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2.24  | 7      | 0   | 2   | 5     | 10  | 18  | 0   | 5.44 |
| E0198 | Participate in operational support flights                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2.10  | 7      | 0   | 2   | 5     | 11  | 15  | 0   | 5.05 |
| 0199  | Perform maintenance and repair on HAAMS equipment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2.14  | 7      | 4   | 7   | 12    | 10  | 15  | 0   | 6.04 |
| E0201 | Plan or coordinate HAAMS premission, mission, and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1.07  | ****   | 0   | 0   | 2     | 9   | 15  | 0   | 6.27 |
|       | postmission requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |        |     |     |       |     |     |     |      |
| 0528  | 20.3.1.3. C-17 2b 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <br>с |        |     |     |       |     |     |     |      |
|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |        |     |     |       |     |     |     |      |
| E0188 | Brief aircraft commanders concerning disposition of flight reactors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1.48  | ****   | 0   | 0   | 0     | 10  | 15  | 0   | 5.54 |
| E0189 | Brief aircrews or parachutists concerning high-altitude hazards                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1.69  | 2      | 0   | 4   | 2     | 15  | 15  | 0   | 5.55 |
| E0194 | Monitor exposure times above 10,000 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1.97  | 2      | 0   | 9   | 12    | 12  | 18  | 0   | 4.28 |
| 0195  | Monitor prebreathing times below 10,000 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2.14  | 3      | 17  | 17  | 22    | 12  | 18  | 0   | 4.00 |
| 0197  | Pack or palletize HAAMS supplies or equipment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2.24  | 7      | 0   | 2   | 5     | 10  | 18  | 0   | 5.44 |
| 0198  | Participate in operational support flights                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2.10  | 7      | 0   | 2   | 5     |     | 15  | 0   | 5.05 |
| 0199  | Perform maintenance and repair on HAAMS equipment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2.14  | ,<br>7 | 4   | 7   | 12    | 10  | 15  | 0   | 6.04 |
| 30201 | Plan or coordinate HAAMS premission, mission, and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1.07  | ****   | 0   | 0   | 2     |     | 15  | 0   | 6.27 |
| .0201 | postmission requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |        |     | -   |       |     |     | -   |      |
| 0529  | 20.3.2. Initial Aircrew Life                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |        |     |     |       |     |     |     |      |
|       | Support/Ground Egress Training                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |        |     |     |       |     |     |     |      |
|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |        |     |     |       |     |     |     |      |
| 0530  | 20.3.2.1. C-130 2b 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | С     |        |     |     |       |     |     |     |      |
| E0188 | Brief aircraft commanders concerning disposition of                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1.48  | ***    | 0   | 0   | 0     | 10  | 15  | 0   | 5.54 |
|       | flight reactors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |        |     |     |       |     |     |     |      |
| 0189  | Brief aircrews or parachutists concerning high-altitude hazards                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1.69  | 2      | 0   | 4   | 2     | 15  | 15  | 0   | 5.55 |
| 0194  | Monitor exposure times above 10,000 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1.97  | 2      | 0   | 9   | 12    | 12  | 18  | 0   | 4.28 |
| 0195  | Monitor prebreathing times below 10,000 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2.14  | 3      | 17  | 17  |       | 12  | 18  | 0   | 4.00 |
| 0197  | Pack or palletize HAAMS supplies or equipment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2.24  | 7      | 0   | 2   | 5     | 10  | 18  | 0   | 5.44 |
| 0198  | Participate in operational support flights                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2.10  | 7      | 0   | 2   | 5     |     | 15  | 0   | 5.05 |
| 30199 | Perform maintenance and repair on HAAMS equipment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2.14  | 7      | 4   | 7   | 12    | 10  | 15  | 0   | 6.04 |
| E0201 | Plan or coordinate HAAMS premission, mission, and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1.07  | ***    | 0   | 0   | 2     |     | 15  | 0   | 6.27 |
|       | The second of th | ,     |        | •   | •   | ~     | _   |     | ·   | J    |

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                 |    | TNG<br>EMP | ATI  | 1ST<br>JOB | 1ST<br>ENL |    |    | 7-<br>LVL |    | TSK<br>DIF |
|---------------------|------------------------------------------------------------------------------------------------------------|----|------------|------|------------|------------|----|----|-----------|----|------------|
| 0531                | 20.3.2.2. C-141 2b                                                                                         | 3с |            |      |            |            |    |    |           |    |            |
| E0188               | Brief aircraft commanders concerning disposition of flight reactors                                        |    | 1.48       | ***  | 0          | 0          | 0  | 10 | 15        | 0  | 5.54       |
| E0189               | Brief aircrews or parachutists concerning high-altitude hazards                                            |    | 1.69       | 2    | 0          | 4          | 2  | 15 | 15        | 0  | 5.55       |
| 30194               | Monitor exposure times above 10,000 feet                                                                   |    | 1.97       | 2    | 0          | 9          | 12 | 12 | 18        | 0  | 4.28       |
| <b>3</b> 0195       | Monitor prebreathing times below 10,000 feet                                                               |    | 2.14       | 3    | 17         | 17         | 22 | 12 | 18        | 0  | 4.00       |
| <b>E0197</b>        | Pack or palletize HAAMS supplies or equipment                                                              |    | 2.24       | 7    | 0          | 2          | 5  | 10 | 18        | 0  | 5.44       |
| E0198               | Participate in operational support flights                                                                 |    | 2.10       | 7    | 0          | 2          | 5  | 11 | 15        | 0  | 5.05       |
| E0199               | Perform maintenance and repair on HAAMS equipment                                                          |    | 2.14       | 7    | 4          | 7          | 12 | 10 | 15        | 0  | 6.04       |
| E0201               | Plan or coordinate HAAMS premission, mission, and postmission requirements                                 |    | 1.07       | ***  | 0          | 0          | 2  | 9  | 15        | 0  | 6.27       |
| 0532                | 20.3.2.3. C-17 2b                                                                                          | 3с |            |      |            |            |    |    |           |    |            |
| B0040               | Inspect or maintain life support equipment                                                                 |    | 5.86       | 18   | 65         | 56         | 56 | 37 | 43        | 50 | 5.08       |
| 30188               | Brief aircraft commanders concerning disposition of flight reactors                                        |    | 1.48       | **** | 0          | 0          | 0  | 10 | 15        | 0  | 5.54       |
| 0189                | Brief aircrews or parachutists concerning<br>high-altitude hazards                                         |    | 1.69       | 2    | 0          | 4          | 2  | 15 | 15        | 0  | 5.55       |
| 0192                | Load, install, or unload HAAMS oxygen systems in aircraft                                                  |    | 2.17       | 7    | 0          | 2          | 5  | 10 | 18        | 0  | 5.64       |
| 0193                | Maintain or recharge HAAMS oxygen systems                                                                  |    | 2.72       | 7    | 4          | 7          | 12 | 12 | 18        | 0  | 5.22       |
| 0194                | Monitor exposure times above 10,000 feet                                                                   |    | 1.97       | 2    | 0          | 9          | 12 | 12 | 18        | 0  | 4.28       |
| 0195                | Monitor prebreathing times below 10,000 feet                                                               |    | 2.14       | 3    | 17         | 17         | 22 | 12 | 18        | 0  | 4.00       |
| E0196               | Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude |    | 2.72       | 7    | 0          | 13         | 15 | 14 | 20        | 0  | 5.70       |
| <b>3</b> 0197       | Pack or palletize HAAMS supplies or equipment                                                              |    | 2.24       | 7    | 0          | 2          | 5  | 10 | 18        | 0  | 5.44       |
| 0198                | Participate in operational support flights                                                                 |    | 2.10       | 7    | 0          | 2          | 5  | 11 | 15        | 0  | 5.05       |
| 0199                | Perform maintenance and repair on HAAMS equipment                                                          |    | 2.14       | 7    | 4          | 7          | 12 | 10 | 15        | 0  | 6.04       |
| E0200               | Perform pre-use and scheduled inspections on HAAMS equipment                                               |    | 2.52       | 7    | 4          | 7          | 12 |    | 15        | 0  | 5.11       |
| E0201               | Plan or coordinate HAAMS premission, mission, and postmission requirements                                 |    | 1.07       | **** | 0          | 0          | 2  | 9  | 15        | 0  | 6.27       |

0533 20.3.3. Operate and Maintain HAAMS equipment

| D     |                                                                                                            |      |      |     |     |     |     |     |     |      |
|-------|------------------------------------------------------------------------------------------------------------|------|------|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                            | TNG  | ATI  | 1ST | 1ST | 3-  | 5-  | 7 – | 9 – | TSK  |
| Y Nbr | Task Title                                                                                                 | EMP  |      | JOB | ENL | LVL | LVL | LVL | LVL | DIF  |
| 0534  | 20.3.3.1. Mission Kit - B 3c 3c                                                                            |      |      |     |     |     |     |     |     |      |
|       |                                                                                                            |      |      |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                                                 | 5.86 | 18   | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |
| E0188 | Brief aircraft commanders concerning disposition of flight reactors                                        | 1.48 | **** | 0   | 0   | 0   | 10  | 15  | 0   | 5.54 |
| E0189 | Brief aircrews or parachutists concerning<br>high-altitude hazards                                         | 1.69 | 2    | 0   | 4   | 2   | 15  | 15  | 0   | 5.55 |
| E0192 | Load, install, or unload HAAMS oxygen systems in aircraft                                                  | 2.17 | 7    | 0   | 2   | 5   | 10  | 18  | 0   | 5.64 |
| E0193 | Maintain or recharge HAAMS oxygen systems                                                                  | 2.72 | 7    | 4   | 7   | 12  | 12  | 18  | 0   | 5.22 |
| E0194 | Monitor exposure times above 10,000 feet                                                                   | 1.97 | 2    | 0   | 9   | 12  | 12  | 18  | 0   | 4.28 |
| E0195 | Monitor prebreathing times below 10,000 feet                                                               | 2.14 | 3    | 17  | 17  | 22  |     |     |     | 4.00 |
| E0196 | Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude | 2.72 | 7    | 0   | 13  | 15  | 14  | 20  | 0   | 5.70 |
| E0197 | Pack or palletize HAAMS supplies or equipment                                                              | 2.24 | 7    | 0   | 2   | 5   | 10  | 18  | 0   | 5.44 |
| E0198 | Participate in operational support flights                                                                 | 2.10 | 7    | 0   | 2   | 5   |     | 15  |     | 5.05 |
| E0199 | Perform maintenance and repair on HAAMS equipment                                                          | 2.14 | 7    | 4   | 7   | 12  |     | 15  |     | 6.04 |
| E0200 | Perform pre-use and scheduled inspections on HAAMS equipment                                               | 2.52 | 7    | 4   | 7   | 12  | 11  | 15  | 0   | 5.11 |
| E0201 | Plan or coordinate HAAMS premission, mission, and postmission requirements                                 | 1.07 |      | 0   | 0   | 2   |     | 15  |     | 6.27 |
| 0535  | 20.3.3.2. Pre-breathing consoles - B 3c 3c and Jump bottles                                                |      |      |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                                                 | 5.86 | 18   | 65  | 56  | 56  | 37  | 43  | 50  | 5.08 |
| E0188 | Brief aircraft commanders concerning disposition of flight reactors                                        | 1.48 | **** | 0   | 0   | 0   | 10  | 15  | 0   | 5.54 |
| E0189 | Brief aircrews or parachutists concerning high-altitude hazards                                            | 1.69 | 2    | 0   | 4   | 2   | 15  | 15  | 0   | 5.55 |
| E0192 | Load, install, or unload HAAMS oxygen systems in aircraft                                                  | 2.17 | 7    | 0   | 2   | 5   | 10  | 18  | 0   | 5.64 |
| E0193 | Maintain or recharge HAAMS oxygen systems                                                                  | 2.72 | 7    | 4   | 7   | 12  | 12  | 18  | 0   | 5.22 |
| E0194 | Monitor exposure times above 10,000 feet                                                                   | 1.97 | 2    | 0   | 9   |     | 12  |     | 0   | 4.28 |
| E0195 | Monitor prebreathing times below 10,000 feet                                                               | 2.14 | 3    | 17  | 17  | 22  | 12  | 18  | 0   | 4.00 |
| E0196 | Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude | 2.72 | 7    | 0   | 13  | 15  | 14  | 20  | 0   | 5.70 |
| E0197 | Pack or palletize HAAMS supplies or equipment                                                              | 2.24 | 7    | 0   | 2   | 5   | 10  | 18  | 0   | 5.44 |
| E0198 | Participate in operational support flights                                                                 | 2.10 | 7    | 0   | 2   | 5   | 11  | 15  | 0   | 5.05 |
| E0199 | Perform maintenance and repair on HAAMS equipment                                                          | 2.14 | 7    | 4   | 7   | 12  | 10  | 15  | 0   | 6.04 |
| E0200 | Perform pre-use and scheduled inspections on HAAMS                                                         | 2.52 | 7    | 4   | 7   | 12  | 11  | 15  | 0   | 5.11 |

| D                    |                                                                                                            |                      |        |        |        |        |                |          |             |                      |  |
|----------------------|------------------------------------------------------------------------------------------------------------|----------------------|--------|--------|--------|--------|----------------|----------|-------------|----------------------|--|
| T Tsk                |                                                                                                            | TNG                  | ATI    | 1ST    | 1ST    | 3-     | 5-             | 7 –      | 9 –         | TSK                  |  |
| Nbr                  | Task Title                                                                                                 | EMP                  |        | JOB    | ENL    | LVL    | LVL            | LVL      | LVL         | DIF                  |  |
| 0201                 | Plan or coordinate HAAMS premission, mission, and postmission requirements                                 | 1.07                 | ***    | 0      | 0      | 2      | 9              | 15       | 0           | 6.27                 |  |
| 0536                 | 20.3.3.3. Life Support Equipment - B 3c 3c                                                                 |                      |        |        |        |        |                |          |             |                      |  |
| 0040                 | Inspect or maintain life support equipment                                                                 | 5.86                 | 18     | 65     | 56     | 56     | 37             | 43       | 50          | 5.08                 |  |
| 0188                 | Brief aircraft commanders concerning disposition of flight reactors                                        | 1.48                 | ****   | 0      | 0      |        |                | 15       | 0           | 5.54                 |  |
| 0189                 | Brief aircrews or parachutists concerning high-altitude hazards                                            | 1.69                 | 2      | 0      | 4      | 2      | 15             | 15       | 0           | 5.55                 |  |
| 0192                 | Load, install, or unload HAAMS oxygen systems in aircraft                                                  | 2.17                 | 7      | 0      | 2      | 5      | 10             | 18       | 0           | 5.64                 |  |
| 0193                 | Maintain or recharge HAAMS oxygen systems                                                                  | 2.72                 | 7      | 4      | 7      | 12     | 12             | 18       | 0           | 5.22                 |  |
| 0194                 | Monitor exposure times above 10,000 feet                                                                   | 1.97                 | 2      | 0      | 9      | 12     | 12             | 18       | 0           | 4.28                 |  |
| 0195                 | Monitor prebreathing times below 10,000 feet                                                               | 2.14                 | 3      | 17     | 17     | 22     | 12             |          | 0           | 4.00                 |  |
| 0196                 | Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude | 2.72                 | 7      | 0      | 13     | 15     | 14             | 20       | 0           | 5.70                 |  |
| 0197                 | Pack or palletize HAAMS supplies or equipment                                                              | 2.24                 | 7      | 0      | 2      | 5      | 10             | 18       | 0           | 5.44                 |  |
| 0198                 | Participate in operational support flights                                                                 | 2.10                 | 7      | 0      | 2      | 5      | 11             | 15       | 0           | 5.05                 |  |
| 0199                 | Perform maintenance and repair on HAAMS equipment                                                          | 2.14                 | 7      | 4      | 7      | 12     | 10             | 15       | 0           | 6.04                 |  |
| 0200                 | Perform pre-use and scheduled inspections on HAAMS equipment                                               | 2.52                 | 7      | 4      | 7      | 12     | 11             | 15       | 0           | 5.11                 |  |
| 0201                 | Plan or coordinate HAAMS premission, mission, and postmission requirements                                 | 1.07                 | ***    | 0      | 0      | 2      | 9              |          | 0           | 6.27                 |  |
| 0537                 | 20.3.4. Recognize signs and - B 3c symptoms, and manage the treatment of physiological reactions           |                      |        |        |        |        |                |          |             |                      |  |
| 0188                 | Brief aircraft commanders concerning disposition of flight reactors                                        | 1.48                 | ****   | 0      | 0      | 0      | 10             | 15       | 0           | 5.54                 |  |
| 0189                 | Brief aircrews or parachutists concerning high-altitude hazards                                            | 1.69                 | 2      | 0      | 4      | 2      | 15             | 15       | 0           | 5.55                 |  |
| 0191                 | Initiate AF Forms 711-AG (Life Science Report Of An Individual In An AF Flight/Flight Related Mishap)      | .59                  | ****   | 0      | 0      | 2      | 5              | 8        | 0           | 5.42                 |  |
| 0194                 | Monitor exposure times above 10,000 feet                                                                   | 1.97                 | 2      | 0      | 9      | 12     | 12             | 18       | 0           | 4.28                 |  |
| 0195                 | Monitor prebreathing times below 10,000 feet                                                               | 2.14                 | 3      | 17     | 17     | 22     | 12             | 18       | 0           | 4.00                 |  |
| 0196                 | Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude | 2.72                 | 7      | 0      | 13     |        |                | 20       | 0           | 5.70                 |  |
|                      |                                                                                                            |                      |        |        |        |        |                |          |             |                      |  |
| 0197                 |                                                                                                            | 2.24                 | 7      | 0      | 2      | 5      | 10             | 18       | 0           | 5.44                 |  |
|                      | Pack or palletize HAAMS supplies or equipment                                                              | 2.24<br>2.10         | 7<br>7 | 0<br>0 | 2<br>2 | 5<br>5 |                | 18<br>15 | 0<br>0      | 5.44<br>5.05         |  |
| 0197<br>0198<br>0199 |                                                                                                            | 2.24<br>2.10<br>2.14 |        |        |        |        | 10<br>11<br>10 |          | 0<br>0<br>0 | 5.44<br>5.05<br>6.04 |  |

| D     |                                                               |             |   |      |      |     |     |     |     |             |     |      |  |
|-------|---------------------------------------------------------------|-------------|---|------|------|-----|-----|-----|-----|-------------|-----|------|--|
| T Tsk |                                                               |             |   | TNG  | ATI  | 1ST | 1ST | 3 – | 5-  | 7 –         | 9-  | TSK  |  |
| Y Nbr | Task Title                                                    |             |   | EMP  |      | JOB | ENL | LVL | LVL | LVL         | LVL | DIF  |  |
|       |                                                               |             |   |      |      |     |     |     |     |             |     |      |  |
| 0538  | 21. CENTRIFUGE                                                |             |   |      |      |     |     |     |     |             |     |      |  |
| 0536  | 21. CENTRIFUGE                                                |             |   |      |      |     |     |     |     |             |     |      |  |
|       |                                                               |             |   |      |      |     |     |     |     |             |     |      |  |
|       |                                                               |             |   |      |      |     |     |     |     |             |     |      |  |
| 0539  | 21.1. Purpose and evolution A                                 | В           | - |      |      |     |     |     |     |             |     |      |  |
|       |                                                               |             |   |      |      |     |     |     |     |             |     |      |  |
| G0247 | Conduct pre-centrifuge ride briefings                         |             |   | 2.00 | 2    | 9   | 4   | 5   | 4   | 5           | 17  | 4.67 |  |
|       |                                                               |             |   |      |      |     |     |     |     | . <b></b> . |     |      |  |
| 0540  | 21.2. Physiological factors A                                 | В           | _ |      |      |     |     |     |     |             |     |      |  |
|       |                                                               |             |   |      |      |     |     |     |     |             |     |      |  |
|       |                                                               |             |   |      |      |     |     |     |     |             |     |      |  |
| G0256 | Measure and record vital signs                                |             |   | 3.66 | 9    | 9   | 11  | 12  | 7   | 10          | 50  | 3.92 |  |
| 0541  | 21.3. Crew positions                                          |             |   |      |      |     |     |     |     |             |     |      |  |
| 0341  | 21.3. Clew positions                                          |             |   |      |      |     |     |     |     |             |     |      |  |
|       |                                                               |             |   |      |      |     |     |     |     |             |     |      |  |
|       |                                                               |             |   |      |      |     |     |     |     |             |     |      |  |
| 0542  | 21.3.1. Centrifuge lecturer A                                 | В           | - |      |      |     |     |     |     |             |     |      |  |
|       |                                                               |             |   |      |      |     |     |     |     |             |     |      |  |
| F0227 | Perform lecturer duties on centrifuge train:                  | <b>.</b>    |   | 1.48 | **** | 0   | 0   | 0   | 0   | 3           | 0   | 6.42 |  |
| FUZZ/ | reflorm lecturer duties on centrituge train.                  | _           |   | 1.40 |      |     |     |     |     |             |     | 0.42 |  |
| 0543  | 21.3.2. Centrifuge operator A                                 | В           | _ |      |      |     |     |     |     |             |     |      |  |
|       |                                                               |             |   |      |      |     |     |     |     |             |     |      |  |
|       |                                                               |             |   |      |      |     |     |     |     |             |     |      |  |
| F0229 | Perform operator duties on centrifuge train:                  | ing teams   |   | 1.62 | **** | 0   | 0   | 0   | 0   |             | 17  | 5.59 |  |
| G0269 | Perform emergency centrifuge stops                            |             |   | 1.93 | 2    | 4   | 2   | 2   | 2   | 5           | 17  | 4.69 |  |
| 0544  | 21.3.3. Centrifuge crew chief A                               | В           | _ |      |      |     |     |     |     |             |     |      |  |
| 0511  | 21.5.5. conditinge of a control                               | 2           |   |      |      |     |     |     |     |             |     |      |  |
|       |                                                               |             |   |      |      |     |     |     |     |             |     |      |  |
| F0211 | Perform crew chief duties on centrifuge tra                   | ining teams |   | 2.28 | **** | 0   | 0   | 0   | 0   | 8           | 17  | 4.91 |  |
| G0248 | Connect or disconnect personal equipment to                   | or from     |   | 2.21 | 3    | 9   | 4   | 5   | 4   | 8           | 17  | 2.93 |  |
| G0240 | centrifuge                                                    | 1           |   | 1 66 | 2    | 4   | •   | ^   | _   | •           | ^   | 4 22 |  |
| G0249 | Connect or disconnect subjects to biomedical instrumentations | T           |   | 1.66 | 2    | 4   | 2   | 2   | 2   | 0           | 0   | 4.23 |  |
| G0252 | Fit crewmembers with in-flight monitoring ed                  | guipment    |   | 2.48 | 7    | 13  | 6   | 10  | 4   | 3           | 17  | 4.35 |  |
| G0255 | Install compressed gas systems on centrifuge                  |             |   | 1.66 | 2    | 4   | 2   | 2   | 0   | 3           | 0   | 4.96 |  |
| G0264 | Perform crew chief duties during centrifuge                   |             |   | 2.00 | 2    | 4   | 2   | 2   | 2   | 5           | 17  | 4.92 |  |
| G0270 | Perform emergency egresses of centrifuge                      |             |   | 2.38 | 7    | 4   | 2   | 2   | 2   | 5           | 17  | 4.79 |  |
| G0281 | Perform prerun or postrun inspections of cer                  | ntrifuges   |   | 1.86 | 2    | 4   | 2   | 2   | 1   | 3           | 0   | 4.87 |  |

| D     |                                                                                                                                                          |      |          |         |          |         |     |          |          |      |          |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|---------|----------|---------|-----|----------|----------|------|----------|
| T Tsk |                                                                                                                                                          | TNG  | ATI      | 1ST     | 1ST      |         |     | 7 –      |          | TSK  |          |
| Y Nbr | Task Title                                                                                                                                               | EMP  |          | JOB     | ENL      | LVL     | LVL | LVL      | LVL      | DIF  |          |
| G0295 | Secure electrocardiograph (EKG) leads to subject                                                                                                         | 2.28 | 3        | 4       | 2        | 2       | 1   | 5        | 0        | 3.32 |          |
| G0297 | Set centrifuge seat configurations                                                                                                                       | 1.48 | 1        | 4       | 2        | 2       | 2   |          | 17       | 2.88 |          |
| G0298 | Size and fit antigravity protective equipment                                                                                                            | 2.59 | 3        | 4       | 2        | 2       | 4   |          | 17       | 3.94 |          |
|       |                                                                                                                                                          |      |          |         |          |         |     |          |          |      |          |
| 0545  | 21.3.4. Centrifuge swingman A B -                                                                                                                        |      |          |         |          |         |     |          |          |      |          |
| C0058 | Administer fighter aircrew conditioning tests (FACTs)                                                                                                    | 2.69 | 3        | 30      | 28       | 17      | 25  | 33       | 33       | 3.84 |          |
| G0248 | Connect or disconnect personal equipment to or from                                                                                                      | 2.21 | 3        | 9       | 4        | 5       | 4   | 8        | 17       | 2.93 |          |
|       | centrifuge                                                                                                                                               |      |          |         |          |         |     |          |          |      |          |
| G0272 | Perform Kin-Comm centrifuge tests on aircrew                                                                                                             | .97  | 2        | 4       | 2        | 2       | 2   | 3        | 0        | 5.23 |          |
| G0274 | Perform operator duties during centrifuge operations                                                                                                     | 2.00 | ***      | 0       | 0        | 0       | 4   | 8        | 17       | 5.21 |          |
| G0285 | Perform swing person duties                                                                                                                              | 1.59 | 1        | 4       | 2        | 2       | 2   | 5        | 0        | 3.91 |          |
|       |                                                                                                                                                          |      |          |         |          |         |     |          |          |      |          |
| 0546  | 21.3.5. Centrifuge aerospace A B - physiologist                                                                                                          |      |          |         |          |         |     |          |          |      |          |
| G0256 | Measure and record vital signs                                                                                                                           | 3.66 | 9        | 9       | 11       | 12      | 7   | 10       | 50       | 3.92 |          |
| G0269 | Perform emergency centrifuge stops                                                                                                                       | 1.93 | 2        | 4       | 2        | 2       | 2   | 5        | 17       | 4.69 |          |
| G0270 | Perform emergency egresses of centrifuge                                                                                                                 | 2.38 | 7        | 4       | 2        | 2       | 2   |          | 17       | 4.79 |          |
|       |                                                                                                                                                          |      |          |         |          |         |     |          |          |      |          |
| 0547  | 21.4. Inspections and maintenance - A -                                                                                                                  |      |          |         |          |         |     |          |          |      |          |
| G0259 | Perform 200-hour inspections of centrifuges                                                                                                              | 1.55 | 2        | 4       | 2        | 2       | 0   | 0        | 0        | 6.10 |          |
| G0260 | Perform 500-hour inspections of centrifuges                                                                                                              | 1.55 | 2        | 4       | 2        | 2       | 0   | 0        | 0        | 6.23 |          |
| G0266 | Perform daily inspections of centrifuges                                                                                                                 | 1.90 | 2        | 4       | 2        | 2       | 2   | 0        | 0        | 5.19 |          |
| G0277 | Perform periodic inspections of centrifuges                                                                                                              | 1.59 | 2        | 4       | 2        | 2       | 0   | 3        | 0        | 5.66 |          |
| G0284 | Perform special inspections of centrifuges                                                                                                               | 1.07 | 2        | 4       | 2        | 2       | 0   | 0        | 0        | 5.53 |          |
| G0286 | Perform weekly inspections of centrifuges                                                                                                                | 1.52 | 2        | 4       | 2        | 2       | 0   | 0        | 0        | 5.25 |          |
| 0548  | 21.5. Review centrifuge panels b c member's record for accuracy                                                                                          |      |          |         |          |         |     |          |          |      |          |
| G0293 | Review centrifuge panel member's record for accuracy                                                                                                     | 1.41 | 1        | 4       | 2        | 2       | 2   | 3        | 0        | 3.83 |          |
| 0549  | 21.6. Size and fit anti-G suit to 3c - centrifuge rider                                                                                                  |      | <b>-</b> | <b></b> | <b>_</b> | <b></b> |     | <b>-</b> | <b>_</b> |      | <b>_</b> |
| в0039 | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34 | 11       | 30      | 24       | 24      | 19  | 35       | 17       | 4.04 |          |

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                               |   | TNG<br>EME   |        | 1ST<br>JOB | 1ST<br>ENL |         |   |         | 9-<br>LVL | TSK<br>DIF   |  |
|---------------------|----------------------------------------------------------------------------------------------------------|---|--------------|--------|------------|------------|---------|---|---------|-----------|--------------|--|
| B0040<br>G0298      |                                                                                                          |   | 5.86<br>2.59 | 3      | 4          | 56<br>2    | 2       |   |         |           | 5.08<br>3.94 |  |
| 0550                | 21.7. Place EKG leads on subject 3c                                                                      | - |              |        |            |            |         |   |         |           |              |  |
| B0040<br>G0249      | Inspect or maintain life support equipment Connect or disconnect subjects to biomedical instrumentations |   | 5.86<br>1.66 |        | 65<br>4    | 56<br>2    |         |   |         | 50<br>0   | 5.08<br>4.23 |  |
| G0256<br>G0295      | Measure and record vital signs<br>Secure electrocardiograph (EKG) leads to subject                       |   | 3.66<br>2.28 | 9<br>3 |            | 11<br>2    | 12<br>2 |   | 10<br>5 |           | 3.92<br>3.32 |  |
| 0551                | 21.8. Perform emergency centrifuge stops                                                                 |   |              |        |            |            |         |   |         |           |              |  |
| G0269               | Perform emergency centrifuge stops                                                                       |   | 1.93         |        | _          | _          | _       | _ | _       |           | 4.69         |  |
| 0552                |                                                                                                          | - |              |        |            |            |         |   |         |           |              |  |
| G0270               | Perform emergency egresses of centrifuge                                                                 |   | 2.38         | 3 7    | 4          |            | 2       |   |         | 17        | 4.79         |  |
| 0553                |                                                                                                          |   | 3c           |        |            |            |         |   |         |           |              |  |
| 0554                | 21.11. Serve as centrifuge central - 2. observer                                                         |   | 3c           |        |            |            |         |   |         |           |              |  |
| G0262               | Perform central observer duties during centrifuge operations                                             |   | 1.62         | 2      | 4          | 2          | 2       | 4 | 5       | 0         | 5.84         |  |
| G0296               | Serve as centrifuge central observer                                                                     |   | 1.45         |        | 4          | 2          | 2       | 4 | 5       | 0         | 5.37         |  |

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0555 21.12. Serve as centrifuge central

observer

0562 22. CLINICAL HYPERBARIC SPECIALTY

| D<br>T Tsk<br>Y Nbr | Task Title                                                    |        |        |   | TNG<br>EMP   | ATI    | 1ST<br>JOB | 1ST<br>ENL |         |        | 7-<br>LVL |          | TSK<br>DIF   |
|---------------------|---------------------------------------------------------------|--------|--------|---|--------------|--------|------------|------------|---------|--------|-----------|----------|--------------|
| I NDI               | lask litte                                                    |        |        |   | БМР          |        | JOB        | ENL        | тип     | тиг    | тип       | тип      | DIF          |
| 0556                | 21.12.1. Automatic mode                                       | -      | 3c     |   |              |        |            |            |         |        |           |          |              |
| 0557                | 21.12.2. Manual control panel mode                            |        | 3c     |   |              |        |            |            |         |        |           |          |              |
| 0558                | 21.12.3. Manual subject mode                                  | -      | 3c     |   |              |        |            |            |         |        |           |          |              |
| 0559                | 21.13. Schedule centrifuge operation                          |        | 2b     |   |              |        |            |            |         |        |           |          |              |
| G0294<br>J0406      | Schedule centrifuge operations<br>Manage centrifuge databases |        |        |   | 1.34<br>1.62 | 1<br>2 | 4<br>4     | 2<br>2     | 2       | 4<br>1 | 0<br>5    | 0<br>17  | 3.83<br>4.82 |
| 0560                | 21.14. Maintain centrifuge test<br>records                    | -      | 2b     |   |              |        |            |            |         |        |           |          |              |
| G0256<br>J0406      | Measure and record vital signs<br>Manage centrifuge databases |        |        |   | 3.66<br>1.62 | 9<br>2 | 9<br>4     | 11<br>2    | 12<br>2 |        |           | 50<br>17 | 3.92<br>4.82 |
| 0561                | 21.15. Record pertinent data during centrifuge exposure       | -      | 2b     | - |              |        |            |            |         |        |           |          |              |
| G0251               | Evaluate flight equipment for performance environments        | under  | high G |   | .38          | 2      | 4          | 2          | 2       | 2      | 0         | 0        | 6.51         |
| G0256               | Measure and record vital signs                                |        |        |   | 3.66         | 9      | 9          | 11         | 12      | 7      | 10        | 50       | 3.92         |
| G0282               | Perform recorder duties during centrifuge                     | operat | ions   |   | 2.21         | 3      | 4          | 2          | 2       | 1      | 5         | 0        | 3.77         |
| G0287               | Record data during centrifuge exposure                        |        |        |   | 2.31         | 7      | 4          | 2          | 2       | 2      | 3         | 0        | 4.22         |
| J0406               | Manage centrifuge databases                                   |        |        |   | 1.62         | 2      | 4          | 2          | 2       | 1      | 5         | 17       | 4.82         |

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| D     |                                                                                |   |     |     |     |     |     |     |     |     |     |  |
|-------|--------------------------------------------------------------------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
| T Tsk |                                                                                |   | TNG | ATI | 1ST | 1ST | 3 - | 5-  | 7 – | 9-  | TSK |  |
| Y Nbr | Task Title                                                                     |   | EMP |     | JOB | ENL | LVL | LVL | LVL | LVL | DIF |  |
| 0563  | 22.1. Purpose and evolution                                                    | A |     |     |     |     |     |     |     |     |     |  |
| 0564  | 22.2. Physiological principle of the hyperbaric environment                    | В |     |     |     |     |     |     |     |     |     |  |
| 0565  | 22.3. Physiological basis and treatment for disorders with hyperbaric medicine |   |     |     |     |     |     |     |     |     |     |  |
| 0566  | 22.3.1. Acute disorders                                                        | В |     |     |     |     |     |     |     |     |     |  |
| 0567  | 22.3.2. Chronic disorders                                                      | В |     |     |     |     |     |     |     |     |     |  |
| 0568  | 22.2.2. Experimental                                                           | В |     |     |     |     |     |     |     |     |     |  |
| 0569  | 22.4. Principles of managing and organizing hyperbaric treatment facilities    | A |     |     |     |     |     |     |     |     |     |  |
| 0570  | 22.5. Principles of clinical<br>hyperbaric chambers                            |   |     |     |     |     |     |     |     |     |     |  |

D 3- 5- 7- 9-T Tsk TNG ATI 1ST 1ST TSK Task Title JOB ENL Y Nbr EMP LVL LVL LVL LVL DIF 0571 22.5.1. Air pressurization B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08 \_\_\_\_\_\_ 0572 22.5.2. Fire suppression В B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 1.76 2 9 9 10 5 5 17 H0345 Perform special inspections of hyperbaric chamber fire 5.50 suppression systems 0573 22.5.3. Communication B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08 \_\_\_\_\_\_ 0574 22.5.4. Mask Breathing System (MBS) Α В B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08 1.76 13 11 10 7 5 17 5.59 H0344 Perform special inspections of hyperbaric chamber 2 assemblies ..... 0575 22.5.5. Liquid Oxygen (LOX) В B0040 Inspect or maintain life support equipment 5.86 65 56 56 37 43 50 5.08 0576 22.5.6. Console controls B Inspect or maintain life support equipment 5.86 56 37 43 50 5.08 0577 22.5.7. Suction В B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08 1.97 4 6 5 9 10 33 5.38 J0388 Complete parasail-related accident or incident reports 2

| D<br>T Tsk<br>Y Nbr | Task Title                                                                            |         |     | TNG<br>EMP   | ATI     | 1ST<br>JOB | 1ST<br>ENL |         |    | 7-<br>LVL  |         | TSK<br>DIF   |
|---------------------|---------------------------------------------------------------------------------------|---------|-----|--------------|---------|------------|------------|---------|----|------------|---------|--------------|
|                     |                                                                                       |         |     |              |         |            |            |         |    |            |         |              |
| 0578                | 22.5.8. Gas Analysis                                                                  | A       | В   |              |         |            |            |         |    |            |         |              |
| B0040<br>H0335      | Inspect or maintain life support equipment Perform periodic inspections of hyperbaric |         |     | 5.86<br>1.83 | 18<br>2 | 65<br>4    | 56<br>6    | 56<br>5 |    | <b>4</b> 3 | 50<br>0 | 5.08<br>5.44 |
| HU335               | analysis systems                                                                      | Chamber | gas | 1.63         | 2       | 4          | 0          | 5       | 0  | 3          | U       | 5.44         |
| 0579                | 22.6. CLINICAL HYPERBARIC OPERATIONS                                                  |         |     |              |         |            |            |         |    |            |         |              |
| 0580                | 22.6.1. Systems                                                                       |         |     |              |         |            |            |         |    |            |         |              |
|                     |                                                                                       |         |     |              |         |            |            |         |    |            |         |              |
| 0581                | 22.6.1.1. Operate air pressurization                                                  | 2b      | 3b  |              |         |            |            |         |    |            |         |              |
| B0040               | Inspect or maintain life support equipment                                            |         |     | 5.86         | 18      | 65         | 56         | 56      | 37 | 43         | 50      | 5.08         |
| 0582                |                                                                                       |         | 3b  |              |         |            |            |         |    |            |         |              |
| в0040               | Inspect or maintain life support equipment                                            |         |     | 5.86         | 18      | 65         | 56         |         |    |            | 50      |              |
| 0583                |                                                                                       |         | 3b  |              |         |            |            |         |    |            |         |              |
| в0040               | Inspect or maintain life support equipment                                            |         |     | 5.86         | 18      | 65         | 56         | 56      | 37 | 43         | 50      | 5.08         |
| 0584                |                                                                                       | 2b      | 3b  |              |         |            |            |         |    |            |         |              |
| B0040               | Inspect or maintain life support equipment                                            |         |     | 5.86         | 18      | 65         | 56         | 56      | 37 | 43         | 50      | 5.08         |
| н0334               | Perform periodic inspections of hyperbaric masks                                      |         | ng  | 2.00         | 2       | 9          | 9          | 7       |    |            | 17      | 4.90         |

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                             |          |       | TNG<br>EMP   | ATI      | 1st<br>Job | 1ST<br>ENL |         |         | 7-<br>LVL |    | TSK<br>DIF   |         |
|---------------------|----------------------------------------------------------------------------------------|----------|-------|--------------|----------|------------|------------|---------|---------|-----------|----|--------------|---------|
| 0585                | 22.6.1.5. Operate Liquid Oxygen (LOX)                                                  | 2b       | 3b    |              |          |            |            |         |         |           |    |              |         |
| B0040               | Inspect or maintain life support equipmen                                              |          |       | 5.86         | 18       | 65         | 56         | 56      | 37      | 43        | 50 | 5.08         |         |
| 0586                | 22.6.1.6. Operate console controls                                                     | 2b       | 3b    |              |          |            |            |         |         |           |    |              |         |
| в0040               | Inspect or maintain life support equipment                                             |          |       | 5.86         | 18       | 65         | 56         | 56      | 37      | 43        | 50 | 5.08         |         |
| 0587                | 22.6.1.7. Operate suction                                                              | 2b       | 3b    |              |          |            |            |         |         |           |    |              |         |
| B0038<br>B0040      | Fit students with oxygen masks<br>Inspect or maintain life support equipment           | ŧ        |       | 5.62<br>5.86 | 13<br>18 | 87<br>65   | 85<br>56   |         |         | 73<br>43  |    | 2.55<br>5.08 |         |
| 0588                | 22.6.1.8. Operate gas analysis                                                         | 2b       | 3b    |              |          |            |            |         |         |           |    |              |         |
| B0040               | Inspect or maintain life support equipment                                             | <b>-</b> |       | 5.86         | 18       | 65         | 56         | 56      | 37      | 43        | 50 | 5.08         |         |
| н0335               | Perform periodic inspections of hyperbaric analysis systems                            |          | r gas | 1.83         | 2        | 4          | 6          | 5       | 6       | 3         | 0  | 5.44         |         |
| 0589                | 22.6.2. Ancillary Equipment                                                            |          |       |              |          |            |            |         |         |           |    |              |         |
| 0590                | 22.6.2.1. Operate self-contained breathing apparatus/Emergency Escape Breathing Device | 2b       | 3b    |              |          |            |            |         |         |           |    |              |         |
| В0040               | Inspect or maintain life support equipment                                             | t<br>    |       | 5.86         | 18       | 65         | 56         | 56      | 37      | 43        | 50 | 5.08         |         |
| 0591                | 22.6.2.2. Operate gas mixer                                                            | 2b       | 3b    | <b></b>      | <b>_</b> | <b>_</b>   | <b>_</b>   | <b></b> | <b></b> | <b></b>   | ·  |              | <b></b> |
| B0040               | Inspect or maintain life support equipment                                             | E        |       | 5.86         | 18       | 65         | 56         | 56      | 37      | 43        | 50 | 5.08         |         |
| н0336               | Perform periodic inspections of hyperbaric mixer system                                |          | r gas | 1.62         | 2        | 4          | 2          |         | 1       |           | 0  | 5.56         |         |

| D<br>T Tsk<br>Y Nbr     | Task Title                                                                                                                                              | TNG<br>EMP           | ATI          | 1ST 1ST<br>JOB ENI     |   |              | 7-<br>L LVL          |          | TSK<br>DIF           |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------|------------------------|---|--------------|----------------------|----------|----------------------|
| 0592                    | 22.6.2.3. Operate hyperbaric 2b 3b breathing mask                                                                                                       |                      |              |                        |   |              |                      |          |                      |
| B0040                   | Inspect or maintain life support equipment                                                                                                              | 5.86                 | 18           | 65 56                  | 5 | 6 3          | 7 43                 | 50       | 5.08                 |
| 0593                    | 22.6.2.4. Use protocol box 2b 3b                                                                                                                        |                      |              |                        |   |              |                      |          |                      |
| B0040<br>H0337          | Inspect or maintain life support equipment Perform periodic inspections of hyperbaric chamber protocol box                                              | 5.86<br>1.59         | 18<br>2      | 65 56<br>4 2           |   | 6 3°<br>2 4  | 7 43<br>1 3          | 50<br>0  | 5.08<br>5.29         |
| 059 <b>4</b>            | 22.6.3. Understand Clinical A B Hyperbaric Team Duties and Responsibilities                                                                             |                      |              |                        |   |              |                      |          |                      |
| B0040<br>H0332          | Inspect or maintain life support equipment<br>Perform NCOIC duties during hyperbaric chamber dives                                                      | 5.86<br>.45          | 18<br>2      | 65 56<br>4 2           |   | 6 3°<br>2 °  |                      | 50<br>17 | 5.08<br>6.05         |
| 0595                    | 22.6.4. Perform crew duties on clinical hyperbaric chambers                                                                                             |                      |              |                        |   |              |                      |          |                      |
| 0596                    | 22.6.4.1. Crew chief 2b 3b                                                                                                                              |                      |              |                        |   |              |                      |          |                      |
| B0040<br>H0311<br>H0315 | Inspect or maintain life support equipment Perform in-service qualification training or dives Perform crew chief duties during hyperbaric chamber dives | 5.86<br>1.93<br>2.69 | 18<br>2<br>7 | 65 56<br>9 19<br>13 19 | 1 |              | 7 43<br>5 10<br>L 13 |          | 5.08<br>5.25<br>5.49 |
| 0597                    | 22.6.4.2. Chamber operator 2b 3b                                                                                                                        |                      |              |                        |   |              |                      |          |                      |
| B0040<br>H0311          | Inspect or maintain life support equipment Perform in-service qualification training or dives                                                           | 5.86<br>1.93         | 18<br>2      | 65 56<br>9 15          |   | 6 3'<br>2 1! | 7 43<br>5 10         | 50<br>17 | 5.08<br>5.25         |

| D<br>T Tsk<br>Y Nbr | Task Title                                                                  |                 | TNG<br>EMP   | ATI     | 1ST<br>JOB | 1ST<br>ENL | 3- 5<br>LVL I |    |          |    | TSK<br>DIF   |
|---------------------|-----------------------------------------------------------------------------|-----------------|--------------|---------|------------|------------|---------------|----|----------|----|--------------|
|                     |                                                                             |                 |              |         |            |            |               |    |          |    |              |
| 0598                | 22.6.3. Inside observer                                                     | 2b 3b           |              |         |            |            |               |    |          |    |              |
| B0040<br>H0307      | Inspect or maintain life support equi                                       | _               | 5.86<br>2.00 | 18<br>1 | 65<br>13   | 56<br>17   |               | 37 | 43<br>13 |    | 5.08<br>3.94 |
| HU307               | chambers                                                                    | Trom hyperbaric | 2.00         |         | 13         | 17         | 12            | 21 | 13       | 17 | 3.54         |
| H0311               | Perform in-service qualification training or dives                          |                 |              | 2       | 9          | 15         | 12            | 15 | 10       | 17 | 5.25         |
| H0312               | Perform chamber operator duties during hyperbaric chamber dives             |                 |              | 7       | 13         | 17         | 15            | 20 | 15       | 17 | 5.49         |
| н0326               | Perform inside observer duties during chamber dives                         | hyperbaric      | 2.79         | 7       | 13         | 17         | 15            | 20 | 10       | 17 | 5.85         |
| 0599                | 22.6.5. Perform crew duties on research chambers                            |                 |              |         |            |            |               |    |          |    |              |
| 0600                | 22.6.5.1. Crew chief                                                        | 2b 3b           |              |         |            |            |               |    |          |    |              |
| B0040               | Inspect or maintain life support equi                                       |                 | 5.86         | 18      | 65         | 56         | 56            | 37 | 43       | 50 | 5.08         |
| 0601                | 22.6.6. Appropriate safety procedures when working in hyperbaric facilities | A B             |              |         |            |            |               |    |          |    |              |
| B0040               | Inspect or maintain life support equi                                       | nmont.          | 5.86         | 18      | 65         | 56         | 56            | 27 | 43       | E0 | 5.08         |
| н0342               | Perform pump failure safety procedure                                       | s               | 3.03         | 7       | 17         | 22         |               |    | 13       |    | 4.89         |
| 0602                | 22.6.7. Demonstrate proficiency in handling chamber emergencies             |                 |              |         |            |            |               |    |          |    |              |
| 0603                | 22.6.7.1. Mechanical emergencies                                            | 2b 3b           |              |         |            |            |               |    |          |    |              |
| в0040               | Inspect or maintain life support equi                                       | pment           | 5.86         | 18      | 65         | 56         | 56            | 37 | 43       | 50 | 5.08         |
| н0311               | Perform in-service qualification training or dives                          |                 |              | 2       | 9          | 15         |               |    | 10       |    | 5.25         |
| н0317               | Perform daily inspection of hyperbari pressurization systems                | c chamber air   | 2.31         | 7       | 13         | 9          | 7             | 14 | 10       | 17 | 4.78         |

56 37 43 50

12 15 10 17

12 20 10 17

5.08

5.25

5.34

Inspect or maintain life support equipment

Perform in-service qualification training or dives

Perform contaminated air supply safety procedures

B0040

H0311

H0314

ъ 3- 5- 7- 9-T Tsk TNG ATI 1ST 1ST TSK Task Title EMP JOB ENL LVL LVL LVL LVL DIF Y Nbr H0318 Perform daily inspection of hyperbaric chamber 13 11 7 15 13 17 4.59 2.10 communications systems н0319 Perform daily inspection of hyperbaric chamber console 2.03 2 9 7 7 12 13 17 4.86 H0320 Perform daily inspection of hyperbaric chamber mask 2.31 7 9 9 10 10 13 17 4.91 breathing systems H0321 Perform daily inspections of hyperbaric chamber 2.31 7 9 7 11 13 17 4.85 assemblies H0322 Perform daily inspections of low-pressure compressors 2.28 7 9 6 7 11 13 17 4.77 H0323 Perform daily inspections of hyperbaric chamber fire 2.31 7 9 7 7 12 13 17 4.87 suppression systems H0325 Perform general maintenance on hyperbaric chamber 2.10 7 9 7 7 10 5 17 5.32 H0331 Perform mechanical emergencies safety procedures 2.59 13 17 15 19 10 17 5.42 0604 22.6.7.2. Power loss 3b B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08 1.93 2 9 15 H0311 Perform in-service qualification training or dives 12 15 10 17 5.25 Perform power loss safety procedures 2.76 7 13 19 15 19 10 17 0605 22.6.7.3. Loss of accumulator air 2b 3b supply B0040 56 37 43 50 Inspect or maintain life support equipment 5.86 18 65 56 5.08 H0311 Perform in-service qualification training or dives 1.93 2 9 15 12 15 10 17 H0329 Perform loss of accumulator air supply safety 2.55 7 9 15 15 17 10 17 4.88 procedures 22.6.7.4. Fire interior/exterior 0606 3b of chamber B0040 Inspect or maintain life support equipment 5.86 18 65 56 56 37 43 50 5.08 Perform in-service qualification training or dives 1.93 2 9 15 12 15 10 17 H0311 5.25 H0327 Perform interior or exterior chamber fire emergency 2.62 7 17 22 20 20 13 17 5.21 safety procedures 0607 22.6.7.5. Contaminated air supply

5.86

1.93

2.28

18

2

7

65 56

9 15

13 17

0613 22.7. HYPERBARIC MAINTENANCE

| D     |                                                    |      |     |     |        |        |     |     |     |      |
|-------|----------------------------------------------------|------|-----|-----|--------|--------|-----|-----|-----|------|
| T Tsk |                                                    | TNG  | ATI | 1ST | 1ST    | 3 –    | 5 – | 7 – | 9 – | TSK  |
| Y Nbr | Task Title                                         | EMP  |     | JOB | ENL    | LVL    | LVL | LVL | LVL | DIF  |
|       |                                                    |      |     |     |        |        |     |     |     |      |
| 0608  | 22.6.7.6. Compressor failure 2b 3b                 |      |     |     |        |        |     |     |     |      |
|       |                                                    |      |     |     |        |        |     |     |     |      |
| B0040 | Inspect or maintain life support equipment         | 5.86 | 18  | 65  | 56     | 56     | 37  | 43  | 50  | 5.08 |
| H0311 | Perform in-service qualification training or dives | 1.93 | 2   | 9   | 15     | 12     | 15  |     | 17  | 5.25 |
| H0311 | Perform compressor failure safety procedures       | 2.00 | 2   | 13  |        |        |     |     |     | 5.65 |
| HU313 | Periorm compressor failure safety procedures       | 2.00 |     |     | 17<br> | 12<br> | 20  |     | 17  |      |
| 0609  | 22.6.7.7. Loss of breathing gas 2b 3b              |      |     |     |        |        |     |     |     |      |
|       |                                                    |      |     |     |        |        |     |     |     |      |
|       |                                                    |      |     |     |        |        |     |     |     |      |
| B0040 | Inspect or maintain life support equipment         | 5.86 | 18  | 65  | 56     | 56     | 37  |     | 50  | 5.08 |
| н0311 | Perform in-service qualification training or dives | 1.93 | 2   | 9   | 15     | 12     |     | 10  |     | 5.25 |
| н0330 | Perform loss of breathing gas safety procedures    | 2.55 | 7   | 13  | 19     | 15     | 20  | 10  | 17  | 4.96 |
| 0610  | 22.6.7.8. Window failure 2b 3b                     |      |     |     |        |        |     |     |     |      |
|       |                                                    |      |     |     |        |        |     |     |     |      |
|       |                                                    |      |     |     |        |        |     |     |     |      |
| B0040 | Inspect or maintain life support equipment         | 5.86 | 18  | 65  | 56     | 56     | 37  |     | 50  | 5.08 |
| H0311 | Perform in-service qualification training or dives | 1.93 | 2   | 9   | 15     | 12     | 15  | 10  | 17  | 5.25 |
| H0349 | Perform window failure safety procedures           | 2.66 | 7   | 13  | 17     | 12     | 19  | 10  | 17  | 4.61 |
| 0611  | 22.6.8. Apply procedures for A B                   |      |     |     |        |        |     |     |     |      |
| 0011  | protocol                                           |      |     |     |        |        |     |     |     |      |
|       | p1000001                                           |      |     |     |        |        |     |     |     |      |
|       |                                                    |      |     |     |        |        |     |     |     |      |
| B0040 | Inspect or maintain life support equipment         | 5.86 | 18  | 65  | 56     | 56     | 37  | 43  | 50  | 5.08 |
| 0612  | 22.6.9. Operate pass thru lock 2b 3b               |      |     |     |        |        |     |     |     |      |
| 0012  | 22.0.7. Operate pass thru rock 2D 3D               |      |     |     |        |        |     |     |     |      |
|       |                                                    |      |     |     |        |        |     |     |     |      |
| B0040 | Inspect or maintain life support equipment         | 5.86 | 18  | 65  | 56     | 56     | 37  | 43  | 50  | 5.08 |
| н0310 | Operate pass-thru locks                            | 1.90 | 2   | 13  | 13     | 7      | 14  | 13  | 17  | 4.38 |
|       |                                                    |      |     |     |        |        |     |     |     |      |

| D<br>T Tsk<br>Y Nbr | Task Title                                                                          | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | 3- 5-<br>LVL LV |      |    | TSK<br>DIF |
|---------------------|-------------------------------------------------------------------------------------|------------|-----|------------|------------|-----------------|------|----|------------|
| 0614                | 22.7.1. Perform daily inspections 2b 3b and chamber systems and ancillary equipment |            |     |            |            |                 |      |    |            |
| B0040               | Inspect or maintain life support equipment                                          | 5.86       | 18  | 65         | 56         | 56 3            | 7 43 | 50 | 5.08       |
| н0306               | Inspect or maintain medical supplies or equipment                                   | 1.76       | 1   | 9          | 9          | 7 1             | 4 10 | 17 | 3.32       |
| н0334               | Perform periodic inspections of hyperbaric breathing masks                          | 2.00       | 2   | 9          | 9          | 7               | 9 5  | 17 | 4.90       |
| н0335               | Perform periodic inspections of hyperbaric chamber gas analysis systems             | 1.83       | 2   | 4          | 6          | 5               | 6 3  | 0  | 5.44       |
| н0336               | Perform periodic inspections of hyperbaric chamber gas mixer system                 | 1.62       | 2   | 4          | 2          | 2               | 1 3  | 0  | 5.56       |
| н0337               | Perform periodic inspections of hyperbaric chamber protocol box                     | 1.59       | 2   | 4          | 2          | 2               | 4 3  | 0  | 5.29       |
| н0338               | Perform periodic inspections of hyperbaric chamber suction systems                  | 1.55       | 2   | 13         | 11         | 7               | 9 5  | 17 | 4.94       |
| 0615                | 22.7.2. Perform basic 2b 3b troubleshooting procedures on hyperbaric systems        |            |     |            |            |                 |      |    |            |
| B0040               | Inspect or maintain life support equipment                                          | 5.86       | 18  | 65         | 56         | 56 3            | 7 43 | 50 | 5.08       |
| н0359               | Troubleshoot hyperbaric chamber systems                                             | 1.72       | 2   | 13         | 13         | 12 1            | 4 8  | 17 | 6.68       |
| 0616                | 22.7.3. Prepare and maintain computer generated maintenance forms and reports       |            |     |            |            |                 |      |    |            |
| B0040               | Inspect or maintain life support equipment                                          | 5.86       | 18  | 65         | 56         | 56 3            | 7 43 | 50 | 5.08       |
| 0617                | 22.8. HYPERBARIC PATIENT                                                            |            |     |            |            |                 |      |    |            |

0618 22.8.1. Manage patient needs with specific disorders/emergency conditions

| D<br>T Tsk<br>Y Nbr | Task Ti    |                               |     |    | TNG<br>EMP | ATI | 1st<br>JOB | ENL    | LVL | LVL | 7-<br>LVL | LVL | TSK<br>DIF |
|---------------------|------------|-------------------------------|-----|----|------------|-----|------------|--------|-----|-----|-----------|-----|------------|
| 0619                |            | Cardiac arrest                | 2b  | 3b |            |     |            |        |     |     |           |     |            |
| в0040               | _          | maintain life support equipme |     |    | 5.86       | 18  |            | 56     |     |     |           |     | 5.08       |
| 0620                |            | Oxygen seizure                | 2b  | 3b |            |     |            |        |     |     |           |     |            |
| в0040               | _          | maintain life support equipme |     |    | 5.86       | 18  | 65         | 56     | 56  | 37  | 43        | 50  | 5.08       |
| 0621                | 22.8.1.3.  | Hypoglycemic reaction         | 2b  | 3b |            |     |            |        |     |     |           |     |            |
| в0040               | -          | maintain life support equipme |     |    | 5.86       | 18  | 65         | 56     | 56  | 37  | 43        | 50  | 5.08       |
| 0622                | 22.8.1.4.  | Anxiety                       | 2b  | 3b |            |     |            |        |     |     |           |     |            |
| В0040               | -          | maintain life support equipme |     |    | 5.86       | 18  |            | 56     |     |     |           |     | 5.08       |
| 0623                | 22.8.1.5.  | Claustrophobia                | 2b  | 3b |            |     |            |        |     |     |           |     |            |
| B0040               | • •        | maintain life support equipme |     |    | 5.86       |     |            | 56<br> |     |     |           |     | 5.08       |
| 0624                | 22.8.1.6.  | Decompression sickness        | 2b  | 3b |            |     |            |        |     |     |           |     |            |
| B0040               | _          | maintain life support equipme |     |    | 5.86       | 18  | 65         | 56     | 56  | 37  | 43        | 50  | 5.08       |
| 0625                |            |                               | 2b  | 3b |            |     |            |        |     |     |           |     |            |
| B0040               | _          | maintain life support equipme |     |    | 5.86       | 18  | 65         | 56     | 56  | 37  | 43        | 50  | 5.08       |
| 0626                | 22.8.1.8.  | Barotrauma<br>nuses, lung)    | 2b  | 3b |            |     |            |        |     |     |           |     |            |
| B0040               | Inspect or | maintain life support equipme | ent |    | 5.86       | 18  | 65         | 56     | 56  | 37  | 43        | 50  | 5.08       |

| D<br>T Tsk |                                                  |    |    | TNG  | ATI | <b>1</b> ST | <b>1</b> ST | 3-  | 5-  | 7-  | 9-  | TSK  |
|------------|--------------------------------------------------|----|----|------|-----|-------------|-------------|-----|-----|-----|-----|------|
| Y Nbr      | Task Title                                       |    |    | EMP  |     | JOB         | ENL         | LVL | LVL | LVL | LVL | DIF  |
| 0627       | 22.8.1.9. Combative patient                      | 2b | 3b |      |     |             |             |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipmen        | nt |    | 5.86 | 18  | 65          | 56          | 56  | 37  | 43  | 50  | 5.08 |
| 0628       | 22.8.2. Ancillary Medical Equipment              |    |    |      |     |             |             |     |     |     |     |      |
|            | 22.8.2.1. Operate cardiac monitor/ defribillator |    | 3b |      |     |             |             |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipmen        |    |    | 5.86 | 18  | 65          | 56          | 56  | 37  | 43  | 50  | 5.08 |
| 0630       |                                                  | 2b | 3b |      |     |             |             |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipmen        |    |    | 5.86 | 18  | 65          | 56          | 56  | 37  | 43  | 50  | 5.08 |
| 0631       | 22.8.3. Operate suction device                   |    | 3b |      |     |             |             |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipmen        |    |    | 5.86 | 18  | 65          | 56          | 56  | 37  | 43  | 50  | 5.08 |
| 0632       | 22.8.2.4. Operate infusion pump                  |    | 3b |      |     |             |             |     |     |     |     |      |
| в0040      | Inspect or maintain life support equipmen        |    |    | 5.86 | 18  | 65          |             |     |     |     |     | 5.08 |
| 0633       | 22.8.2.5. Operate glucose monitor                |    | 3b |      |     |             |             |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipmen        |    |    | 5.86 | 18  |             | 56          |     |     |     |     | 5.08 |
| 0634       | 22.8.2.6. Operate ventilator                     |    | 3b |      |     |             |             |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipmen        | nt |    | 5.86 | 18  | 65          | 56          | 56  | 37  | 43  | 50  | 5.08 |

| D<br>T Tsk<br>Y Nbr | Task Title                                          |    |    | TNG<br>EMP | ATI |         | 1ST<br>ENL | 3-<br>LVL  |         | 7-<br>LVL |         | TSK<br>DIF  |
|---------------------|-----------------------------------------------------|----|----|------------|-----|---------|------------|------------|---------|-----------|---------|-------------|
| 0635                | 22.8.2.7. Operate homodynamic                       |    | 3b |            |     |         |            |            |         |           |         |             |
| B0040               | Inspect or maintain life support equipmer           |    |    |            | 18  |         |            |            |         |           |         | 5.08        |
| 0636                | 22.8.2.8. Operate end tidal volume                  |    | 3b |            |     |         |            |            |         |           |         |             |
| в0040               | Inspect or maintain life support equipmer           |    |    | 5.86       | 18  | 65      | 56         | 56         | 37      | 43        | 50      | 5.08        |
| 0637                | 22.8.2.9. Operate pulse oximeter                    | 2b | 3b |            |     |         |            |            |         |           |         |             |
| в0040               | Inspect or maintain life support equipmer           |    |    | 5.86       | 18  | 65      | 56         | 56         | 37      | 43        | 50      | 5.08        |
| 0638                | 22.8.2.10. Operate end title CO2 monitor            | 2b | 3b |            |     |         |            |            |         |           |         |             |
| B0040               | Inspect or maintain life support equipmer           |    |    | 5.86       | 18  | 65      | 56         |            |         |           |         | 5.08        |
| 0639                | 22.8.2.11. Operate oxygen hoods/<br>nebulizer       |    | 3b |            |     |         |            |            |         |           |         |             |
| в0040               | Inspect or maintain life support equipmer           |    |    | 5.86       | 18  | 65      | 56         |            |         |           |         | 5.08        |
| 0640                | 22.8.2.12. Operate tracheotomy cuffs                |    | 3b |            |     |         |            |            |         |           |         |             |
| B0040               | Inspect or maintain life support equipmer           |    |    | 5.86       | 18  | 65      | 56         | 56         | 37      | 43        | 50      | 5.08        |
| 0641                | 22.8.2.13. Operate transcutaneous<br>Oxygen Monitor |    | 3b |            |     | <b></b> | <b></b>    | <b>_</b> _ | <b></b> | <b></b>   | <b></b> | <del></del> |
| B0040               | Inspect or maintain life support equipmen           | ıt |    | 5.86       | 18  | 65      | 56         | 56         | 37      | 43        | 50      | 5.08        |

'AFOMS (AETC) Randolph AFB TX'

| D     |                                          |     |    |         |           |     |     |           |     |     |           |      |
|-------|------------------------------------------|-----|----|---------|-----------|-----|-----|-----------|-----|-----|-----------|------|
| T Tsk |                                          |     |    | TNG     | ATI       | 1ST | 1ST | 3-        | 5-  | 7 – | 9 –       | TSK  |
| Y Nbr | Task Title                               |     |    | EMP     |           | JOB | ENL | LVL       | LVL | LVL | LVL       | DIF  |
| 0642  | 22.8.3. Patient Care Considerations      |     |    |         |           |     |     |           |     |     |           |      |
| 0643  | 22.8.3.1. Monitor IV                     | 2b  | 3b |         |           |     |     |           |     |     |           |      |
| B0040 | Inspect or maintain life support equipme |     |    | 5.86    |           |     |     | 56        |     |     |           |      |
| 0644  | 22.8.3.2. Maintain surgical drains       |     | 3b |         |           |     |     |           |     |     |           |      |
| B0040 | Inspect or maintain life support equipme |     |    | 5.86    | 18        | 65  | 56  |           |     |     |           | 5.08 |
| 0645  |                                          | 2b  | 3b |         |           |     |     |           |     |     |           |      |
| B0040 | Inspect or maintain life support equipme |     |    | 5.86    | 18        | 65  | 56  | 56        | 37  | 43  | 50        | 5.08 |
| 0646  |                                          | 2b  | 3b |         |           |     |     |           |     |     |           |      |
| в0040 | Inspect or maintain life support equipme |     |    | 5.86    | 18        |     | 56  |           |     |     |           | 5.08 |
| 0647  | 22.8.3.5. Take patient photo             |     | 3b |         |           |     |     |           |     |     |           |      |
| в0040 | Inspect or maintain life support equipme |     |    | 5.86    | 18        | 65  | 56  |           |     |     | 50        |      |
| 0648  | 22.8.3.6. Assist/perform wound care      |     | 3b | <b></b> | <b></b> - |     |     | <b></b> - |     |     | <b></b> · |      |
| B0040 | Inspect or maintain life support equipme | ent |    | 5.86    | 18        | 65  | 56  | 56        | 37  | 43  | 50        | 5.08 |

7 7 5 0 3.56

H0350 Prepare medical equipment for sterilization

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                         | TNG<br>EMP | ATI | 1st<br>JOB | 1ST<br>ENL |    |    | 7-<br>LVL |         | TSK<br>DIF |
|---------------------|----------------------------------------------------------------------------------------------------|------------|-----|------------|------------|----|----|-----------|---------|------------|
| 0649                | 22.9. INFECTION CONTROL CONSIDERATIONS                                                             |            |     |            |            |    |    |           |         |            |
| 0650                | 22.9.1. Maintain standards for 2b 3b hyperbaric treatment facilities                               |            |     |            |            |    |    |           |         |            |
| B0040               | Inspect or maintain life support equipment                                                         | 5.86       | 18  | 65         | 56         | 56 | 37 | 43        | 50      | 5.08       |
| н0341               | Perform procedures for maintaining infection control standards for hyperbaric treatment facilities | 2.38       | 7   | 13         | 15         | 10 | 15 | 8         | 17      | 4.85       |
| H0342               | Perform pump failure safety procedures                                                             | 3.03       | 7   | 17         | 22         | 20 | 20 | 13        | 17      | 4.89       |
| 0651                | 22.9.2. Clean, store and maintain 2b 3b dive clothing and linen                                    |            |     |            |            |    |    |           |         |            |
| B0040               | Inspect or maintain life support equipment                                                         | 5.86       | 18  | 65         | 56         | 56 | 37 | 43        | 50      | 5.08       |
| н0341               | Perform procedures for maintaining infection control standards for hyperbaric treatment facilities | 2.38       | 7   | 13         | 15         |    | 15 |           | 17      | 4.85       |
| 0652                | 22.9.3. Clean and store medical 2b 3b equipment                                                    |            |     |            |            |    |    |           |         |            |
| B0040               | Inspect or maintain life support equipment                                                         | 5.86       | 18  | 65         | 56         | 56 | 37 | 43        | 50      | 5.08       |
| н0306               | Inspect or maintain medical supplies or equipment                                                  | 1.76       | 1   | 9          | 9          | 7  | 14 | 10        | 17      | 3.32       |
| H0341               | Perform procedures for maintaining infection control standards for hyperbaric treatment facilities | 2.38       | 7   | 13         | 15         | 10 | 15 | 8         | 17      | 4.85       |
| 0653                | 22.9.4. Prepare medical equipment 2b 3b for sterilization                                          |            |     | _ <b></b>  | <b></b>    |    |    |           | <b></b> |            |
| B0040               | Inspect or maintain life support equipment                                                         | 5.86       | 18  | 65         | 56         | 56 | 37 | 43        | 50      | 5.08       |
| H0341               | Perform procedures for maintaining infection control                                               | 2.38       | 7   | 13         | 15         | 10 |    |           | 17      | 4.85       |
|                     | standards for hyperbaric treatment facilities                                                      |            |     |            |            |    |    |           |         |            |

1.83

H0351 Prepare and maintain computer generated hyperbaric

maintenance forms and reports

| D<br>T Tsk<br>Y Nbr | Task Title                                                                               | TNG<br>EMP   | ATI     | 1st<br>JOB |         |          |           |             | 9-<br>LVL  | TSK<br>DIF   |  |
|---------------------|------------------------------------------------------------------------------------------|--------------|---------|------------|---------|----------|-----------|-------------|------------|--------------|--|
| 0654                | 22.10. HYPERBARIC ADMINISTRATION                                                         |              |         |            |         |          |           |             |            |              |  |
| 0655                | 22.10.1. Schedule/conduct tour and - briefings                                           |              |         |            |         |          |           |             |            |              |  |
| H0355<br>M0470      | Schedule hyperbaric tours and briefings Conduct tours of aerospace physiology facilities | 1.17<br>3.62 |         | 4<br>39    | 6<br>50 |          |           |             |            | 3.17<br>3.56 |  |
| 0656                | 22.10.2. Schedule test of pressure - dives                                               |              |         |            |         |          |           |             |            |              |  |
| н0356               | Schedule tests of pressure devices                                                       | .90          | 1       | 4          | 4       | 2        | 6         | 5           | 17         | 3.61         |  |
| 0657                | 22.10.3. Prepare and maintain call rosters                                               |              |         |            |         |          |           |             |            |              |  |
|                     | 22.10.4. Schedule daily chamber A activities                                             |              |         |            |         |          |           |             |            |              |  |
| н0354               | Schedule daily hyperbaric chamber activities                                             | 1.17         | _       |            | -       |          |           | 5           | 17         | 3.99         |  |
| 0659                | 22.10.5. Orient medical supplemental team member                                         |              |         |            |         |          |           |             |            |              |  |
| н0357               | Schedule or coordinate hyperbaric on-call teams                                          | 1.00         | 2       | 9          | 7       | 7        | 7         | 5           | 17         | 4.66         |  |
| 0660                | 22.10.5.1. Administrative - procedures                                                   |              | <b></b> |            | <b></b> | <b>-</b> | - <b></b> | _ <b></b> ' | _ <b>~</b> | <b></b>      |  |

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7 12 10 17 4.44

prtmod

| D     |                                                                                  |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk | m1- m-1-1 -                                                                      | TNG  | ATI | 1ST | 1ST |     |     | 7-  |     | TSK  |
| Y Nbr | Task Title                                                                       | EMP  |     | JOB | ENL | ΓΛΓ | ГΛГ | LVL | ГΛГ | DIF  |
|       |                                                                                  |      |     |     |     |     |     |     |     |      |
| 0661  | 22.10.5.2. Inside observer duties -                                              |      |     |     |     |     |     |     |     |      |
|       |                                                                                  |      |     |     |     |     |     |     |     |      |
|       |                                                                                  |      |     |     |     |     |     |     |     |      |
| 0662  | 22.10.5.3. Principles of hyperbaric -                                            |      |     |     |     |     |     |     |     |      |
|       | chamber safety and equipment                                                     |      |     |     |     |     |     |     |     |      |
|       | familiarization                                                                  |      |     |     |     |     |     |     |     |      |
|       |                                                                                  |      |     |     |     |     |     |     |     |      |
|       |                                                                                  |      |     |     |     |     |     |     |     |      |
| 0663  | 22.10.6. Documentation and Forms                                                 |      |     |     |     |     |     |     |     |      |
|       |                                                                                  |      |     |     |     |     |     |     |     |      |
|       |                                                                                  |      |     |     |     |     |     |     |     |      |
| 0664  | 22.10.6.1. Patient documentation                                                 |      |     |     |     |     |     |     |     |      |
|       |                                                                                  |      |     |     |     |     |     |     |     |      |
|       |                                                                                  |      |     |     |     |     |     |     |     |      |
| 0665  | 22.10.6.1.1. Research record A                                                   |      |     |     |     |     |     |     |     |      |
|       |                                                                                  |      |     |     |     |     |     |     |     |      |
| н0351 | Prepare and maintain computer generated hyperbaric                               | 2.17 | 7   | 9   | 9   | 7   | 12  | 10  | 17  | 4.44 |
|       | maintenance forms and reports                                                    |      |     |     |     |     |     |     |     |      |
|       | 20.10.6.1.0. Taracki ant / Outracki ant                                          |      |     |     |     |     |     |     |     |      |
| 0666  | 22.10.6.1.2. Inpatient/Outpatient A record                                       |      |     |     |     |     |     |     |     |      |
|       |                                                                                  |      |     |     |     |     |     |     |     |      |
|       |                                                                                  |      |     |     |     |     |     |     |     |      |
| н0351 | Prepare and maintain computer generated hyperbaric maintenance forms and reports | 2.17 | 7   | 9   | 9   | 7   | 12  | 10  | 17  | 4.44 |
|       | maintenance forms and reports                                                    |      |     |     |     |     |     |     |     |      |
| 0667  | 22.10.6.2. AF Form 1389                                                          |      |     |     |     |     |     |     |     |      |
|       |                                                                                  |      |     |     |     |     |     |     |     |      |
|       |                                                                                  |      |     |     |     |     |     |     |     |      |
| 0668  | 22.10.6.2.1. Personnel A                                                         |      |     |     |     |     |     |     |     |      |
|       | documentation                                                                    |      |     |     |     |     |     |     |     |      |
|       |                                                                                  |      |     |     |     |     |     |     |     |      |
| н0351 | Prepare and maintain computer generated hyperbaric                               | 2.17 | 7   | 9   | 9   | 7   | 12  | 10  | 17  | 4.44 |
|       | maintenance forms and reports                                                    |      |     |     |     |     |     |     |     |      |

2 2 8 17 4.72

slides

H0353 Research hyperbaric patient or lecture slides

| D<br>T Tsk<br>Y Nbr | Task Title                                                                           |            | TNG<br>EMP | ATI    | 1ST<br>JOB |        |        |    | 7-<br>LVL | 9-<br>LVL | TSK<br>DIF   |  |
|---------------------|--------------------------------------------------------------------------------------|------------|------------|--------|------------|--------|--------|----|-----------|-----------|--------------|--|
| 0669                | 22.10.7. Computer Operations                                                         |            |            |        |            |        |        |    |           |           |              |  |
| 0670                | 22.10.7.1. Manage patient registry database                                          | A          |            |        |            |        |        |    |           |           |              |  |
| н0351               | Prepare and maintain computer generated maintenance forms and reports                |            | 2.17       |        |            | 9      |        |    |           | 17        | 4.44         |  |
| 0671                | 22.10.7.2. Enter, modify, and retrieve data from unit computer systems               | A          |            |        |            |        |        |    |           |           |              |  |
| н0351               | maintenance forms and reports                                                        | hyperbaric | 2.17       | 7      | 9          | 9      | 7      | 12 | 10        | 17        | 4.44         |  |
| 0672                | 23. HYPERBARIC PATIENT AND LECTURE SLIDE REPOSITORY                                  |            |            |        |            |        |        |    |           |           |              |  |
| 0673                | 23.1. Initiate patient slide series                                                  | A          |            |        |            |        |        |    |           |           |              |  |
| н0305<br>н0353      | Initiate hyperbaric patient or lecture s<br>Research hyperbaric patient or lecture s |            | .66<br>.83 | 2<br>2 | 9<br>4     | 7<br>4 | 7<br>2 |    |           | 17<br>17  | 4.35<br>4.72 |  |
| 0674                | 23.2. Locate and retrieve patient and lecture slides                                 | A          |            |        |            |        |        |    |           |           |              |  |
| н0308               | Locate and retrieve hyperbaric patient of                                            | r lecture  | 1.24       | 1      | 9          | 7      | 7      | 6  | 8         | 17        | 3.20         |  |

.83

| D<br>T Tsk<br>Y Nbr | Task Title                                                | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | 3-<br>LVL | _ | 7-<br>LVL | 9-<br>LVL | TSK<br>DIF |  |
|---------------------|-----------------------------------------------------------|------------|-----|------------|------------|-----------|---|-----------|-----------|------------|--|
| 0675                | 23.3. Set up and maintain slide repository                |            |     |            |            |           |   |           |           |            |  |
| 0676                | 23.3.1. Patient slides -                                  |            |     |            |            |           |   |           |           |            |  |
| н0309               | Maintain hyperbaric patient or lecture slide repositories | 1.00       | 1   | 9          | 7          | 7         | 4 | 5         | 0         | 3.40       |  |
| н0353               | Research hyperbaric patient or lecture slides             | .83        | 2   | 4          | 4          | 2         | 2 | 8         | 17        | 4.72       |  |
| н0358               | Set up hyperbaric patient or lecture slide repositories   | .97        | 2   | 9          | 6          | 5         | 2 | 5         | 17        | 4.59       |  |
| 0677                | 23.3.2. Lecture slides -                                  |            |     |            |            |           |   |           |           |            |  |
| н0309               | Maintain hyperbaric patient or lecture slide repositories | 1.00       | 1   | 9          | 7          | 7         | 4 | 5         | 0         | 3.40       |  |
| н0353               | Research hyperbaric patient or lecture slides             | .83        | 2   | 4          | 4          | 2         |   | 8         | 17        | 4.72       |  |
| н0358               | Set up hyperbaric patient or lecture slide repositories   | .97        | 2   | 9          | 6          |           | 2 | 5         | 17        | 4.59       |  |
| 0678                | 23.4. Use patient research - microfiche library           |            |     |            |            |           |   |           |           |            |  |
| н0353               | Research hyperbaric patient or lecture slides             | .83        | 2   | 4          | 4          | 2         | 2 | 8         | 17        | 4.72       |  |

F0224 Perform instructor duties during static line jumps

D TNG 1ST 1ST 3- 5- 7- 9-T Tsk ATI TSK Task Title EMP JOB ENL LVL LVL LVL Y Nbr DIF ..... 24. PERFORM PARACHUTE DUTY TO ACOUIRE AND MAINTAIN THE DESIRED EXPERTISE TO CONDUCT DOD HIGH ALTITUDE PARACHUTIST (HAP) PHYSIOLOGICAL TRAINING, EMERGENCY EGRESS, PARACHUTE DECENT PROCEDURES, POST EGRESS, SLT AND PARASAIL TO AIRCREW STUDENTS IAW AFI 11-403. CAREER FIELD PARACHUTE OPERATIONS DIRECTLY SUPPORT HAP TRAINING, HAAMS, AETC UPT/UNT SYLLABI REQUIREMENTS, TEST PARACHUTE PROGRAM, USAFSAM TRAINING, SUPPORT, HARMS, AND THE MILITARY FREEFALL SCHOOL 0680 24.1. Static line 0681 24.1.1. Performs static line F0240 Perform static line jumps 1.66 2 4 4 2 6 5 0 5.87 0682 24.1.2. Performs static line jumpmaster duties .31 \*\*\*\* 0 1 0 0 6.69 F0226 Perform jumpmaster duties during static line jumps 0 0 \_\_\_\_\_\_ 0683 24.1.3. Performs static line instructor duties

.93 \*\*\*\* 0 0 0 1 0 0 6.15

56 37 43 50 5.08

Inspect or maintain life support equipment

B0040

5.86

18

TOAAO Tritisto troatment for alogod wounds

ъ T Tsk TNG ATI 1ST 1ST 3- 5- 7- 9-TSK JOB ENL Task Title EMP LVL LVL LVL LVL DIF Y Nbr ..... 0691 24.3.3. Performs demonstration jumps Inspect or maintain life support equipment 5.86 B0040 18 65 56 37 43 50 5.08 F0230 Perform parachuting tests .86 \*\*\*\* 0 0 4 0 0 6.31 \_\_\_\_\_\_ 0692 24.3.4. Performs DZ control duties B0040 Inspect or maintain life support equipment 5.86 18 65 56 37 43 50 5.08 4 F0220 Perform drop zone (DZ) control duties during 1.93 2 0 6 10 17 6.62 parachuting jumps 0693 25. MEDICAL READINESS: Initial 1a - -Medical Readiness Training as directed by AFI 41-106 is provided in the Aerospace Physiology Apprentice Program Course Conducted at the USAF School of Aerospace Medicine, Brooks AFB TX Continuing or on-going Medical Readiness Training for the individual is the responsibility of each medical facility L0429 Assist with identification of patients under field 1.59 9 5 7 5 0 5.83 conditions L0430 Clean and store medical equipment 1.93 1 17 17 12 16 15 33 3.47 L0431 2.79 7 9 6 5 2 13 50 4.70 Control hemorrhages 4 1 10 L0432 Coordinate medical readiness exercises with affected 1.03 6 5 5.37 base or civilian agencies L0433 Count and record pulse rates during medical readiness 3.00 22 15 10 10 18 33 3.44 exercises L0434 Count and record respiration rates during medical 3.14 3 22 17 10 11 18 33 3.52 readiness exercises L0435 Develop medical readiness or unit recall rosters 1.62 1 4 4 5 2 20 50 3.46 13 15 19 33 17 L0436 Don or doff chemical warfare personal protective 3.34 7 17 4.12 L0437 Evaluate effectiveness of implemented medical .86 4 5 2 5 67 5.11 4 readiness plans L0438 Identify chemical warfare agents 2.86 7 13 15 15 7 20 50 4.37 7 7 6 18 33 4.46 L0439 Initiate treatment for thermal injuries or heat 2.41 9 7 disorders

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| D     |                                                        |      |     |     |     |     |     |     |     |      |
|-------|--------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                        | TNG  | ATI | 1ST | 1ST | 3-  | 5-  | 7 – | 9-  | TSK  |
| Y Nbr | Task Title                                             | EMP  |     | JOB | ENL | LVL | LVL | LVL | LVL | DIF  |
| L0441 | Initiate treatment for first-degree burns              | 2.21 | 3   | 13  | 11  | 10  | 9   | 15  | 50  | 3.98 |
| L0442 | Initiate treatment for fractures                       | 2.52 | 7   | 9   | 11  | 10  | 9   | 18  | 50  | 4.19 |
| L0443 | Initiate treatment for injuries from chemical agents   | 2.00 | 2   | 17  | 13  | 10  | 9   | 15  | 50  | 4.23 |
| L0444 | Initiate treatment for open wounds                     | 2.52 | 7   | 13  | 11  | 10  | 9   | 18  | 50  | 4.21 |
| L0445 | Initiate treatment for patients in shock               | 3.45 | 11  | 13  | 11  | 10  | 9   | 18  | 50  | 4.58 |
| L0446 | Initiate treatment for patients with dizziness         | 2.76 | 3   | 13  | 13  | 10  | 10  | 20  | 50  | 3.86 |
| L0447 | Initiate treatment for second-degree burns             | 2.31 | 3   | 13  | 11  | 10  | 9   | 15  | 50  | 3.99 |
| L0448 | Initiate treatment for third-degree burns              | 2.31 | 3   | 13  | 11  | 10  | 9   | 15  | 50  | 3.92 |
| L0449 | Irrigate wounds                                        | 2.00 | 1   | 13  | 11  | 10  | 7   | 8   | 33  | 3.38 |
| L0450 | Load or unload patients on patient transportation      | 3.00 | 3   | 13  | 11  | 12  | 14  | 23  | 67  | 3.62 |
|       | vehicles                                               |      |     |     |     |     |     |     |     |      |
| L0451 | Maintain patient needs with specific disorders or      | 1.28 | 2   | 4   | 2   | 2   | 0   | 5   | 17  | 4.83 |
|       | emergency conditions with ancillary medical equipment  |      |     |     |     |     |     |     |     |      |
| L0452 | Manage patient needs with specific disorders or        | 1.52 | 2   | 9   | 4   | 2   | 1   | 5   | 17  | 5.17 |
|       | emergency conditions                                   |      |     |     |     |     |     |     |     |      |
| L0453 | Monitor patient surgical drains                        | 1.21 | 2   | 4   | 2   | 2   | 0   | 5   | 0   | 4.85 |
| L0454 | Monitor patient's IV                                   | 1.66 | 2   | 9   | 4   | 2   | 4   | 5   | 0   | 4.58 |
| L0455 | Pack wounds                                            | 1.14 | 2   | 4   | 2   | 2   | 2   | 5   | 0   | 5.36 |
| L0456 | Pack or palletize medical supplies or equipment for    | 1.59 | 2   | 4   | 6   | 5   | 4   | 8   | 33  | 5.80 |
|       | deployment or transport                                |      |     |     |     |     |     |     |     |      |
| L0457 | Perform immediate medical casualty care, such as basic | 2.97 | 7   | 9   | 6   | 5   | 7   | 18  | 50  | 5.80 |
|       | cardiac life support                                   |      |     |     |     |     |     |     |     |      |
| L0458 | Perform chemical warfare decontamination procedures    | 2.24 | 7   | 13  | 13  | 10  | 9   | 13  | 17  | 5.52 |
| L0459 | Perform patient carries using hand or litter method    | 2.83 | 7   | 13  | 13  | 12  | 16  | 15  | 50  | 4.33 |
| L0460 | Photograph patients                                    | 1.41 | 1   | 4   | 2   | 2   | 0   | 3   | 0   | 2.90 |
| L0461 | Prepare medical equipment for sterilization            | 1.45 | 1   | 4   | 2   | 2   | 2   | 3   | 0   | 2.80 |
| L0462 | Schedule or assist in patient evaluation               | 1.07 | 1   | 4   | 2   | 2   | 1   | 3   | 0   | 3.97 |
| L0463 | Set up or tear down isoshelters                        | 1.41 | 2   | 4   | 4   | 5   | 6   | 5   | 0   | 4.13 |
| L0464 | Set up or tear down tents                              | 2.41 | 3   | 9   | 13  | 15  | 16  | 13  | 17  | 3.06 |
| L0465 | Transfer litter patients                               | 2.66 | 3   | 13  | 13  | 12  | 20  | 20  | 50  | 2.83 |
| N0496 | Develop inputs to mobility, contingency, disaster      | 1.00 | *** | 0   | 0   | 0   | 4   | 25  | 33  | 5.78 |
|       | preparedness, or unit emergency or alert plans         |      |     |     |     |     |     |     |     |      |

0694 26. Human Performance Training - - - - - Trams (HPTT)

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0695 26.1. Advanced Physiology

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0696 26.1.1. Respiratory System

| D<br>T Tsk |                                                                               |   | TNG  | ATI | 1ST | 1ST | 2  | _  | 7-        | 0  | TSK  |
|------------|-------------------------------------------------------------------------------|---|------|-----|-----|-----|----|----|-----------|----|------|
| Y Nbr      | Task Title                                                                    |   | EMP  | ATI | JOB | ENL |    |    | /-<br>LVL |    | DIF  |
|            |                                                                               |   |      |     |     |     |    |    |           |    |      |
| 0697       | 26.1.2. Circulatory System                                                    | С |      |     |     |     |    |    |           |    |      |
|            | Brief personnel, other than students, concerning training programs or matters |   |      | 7   |     | 22  | 10 | 32 | 58        | 50 | 4.28 |
| 0698       | 26.1.3. Нурожіа                                                               |   |      |     |     |     |    |    |           |    |      |
| M0467      | Brief personnel, other than students, concerning training programs or matters |   |      | 7   |     |     |    |    |           |    | 4.28 |
| 0699       | 26.1.4. Decompression Sickness                                                |   |      |     |     |     |    |    |           |    |      |
| M0467      | Brief personnel, other than students, concerning training programs or matters |   |      | 7   | 22  | 22  |    |    |           |    | 4.28 |
| 0700       | 26.1.5. Vision                                                                |   |      |     |     |     |    |    |           |    |      |
| M0467      | Brief personnel, other than students, concerning training programs or matters |   | 2.34 | 7   |     | 22  |    |    |           | 50 | 4.28 |
| 0701       | 26.2. Human Performance                                                       |   |      |     |     |     |    |    |           |    |      |
| 0702       | 26.2.1. Fatigue and Countermeasures                                           |   |      |     |     |     |    |    |           |    |      |
| 0703       | 26.2.2. Thermal Stress                                                        | В |      |     |     |     |    |    |           |    |      |
| 0704       | 26.2.3. Situational Awareness                                                 | С |      |     |     |     |    |    |           |    |      |

N0524 Write job or position descriptions

| D     |                                                                                                            |      |      |     |     |     |     |         |      |
|-------|------------------------------------------------------------------------------------------------------------|------|------|-----|-----|-----|-----|---------|------|
| T Tsk |                                                                                                            | TNG  | ATI  | 1ST | 1ST | 3 – | 5 - | 7- 9-   | TSK  |
| Y Nbr | Task Title                                                                                                 | EMP  |      | JOB | ENL | LVL | LVL | LVL LVL | DIF  |
|       |                                                                                                            |      |      |     |     |     |     |         |      |
| 0705  | 26.2.4. Acceleration and Life B Support Equipment                                                          |      |      |     |     |     |     |         |      |
| 0706  | 26.3. Unit/Flight Management                                                                               |      |      |     |     |     |     |         |      |
|       |                                                                                                            |      |      |     |     |     |     |         |      |
| 0707  | 26.3.1. Role of the 7 Level B                                                                              |      |      |     |     |     |     |         |      |
| M0471 | Counsel trainees on training progress                                                                      | 1.62 | 2    | 0   | 9   | 7   | 48  | 73 83   | 5.04 |
| M0475 | Develop written tests                                                                                      | 1.07 | 2    | 4   | 6   | 7   | 7   |         |      |
| M0476 | Develop or procure training materials or aids                                                              | 1.41 | 2    | 9   | 11  | 7   | 21  |         |      |
| N0489 | Conduct self-inspections or self-assessments                                                               | 1.28 | 2    | 13  | 7   | 10  | 31  |         |      |
| N0499 | Develop self-inspection or self-assessment program checklists                                              | 1.07 | 2    | 4   | 2   | 0   | 16  |         |      |
| N0520 | Review budget requirements                                                                                 | 1.00 | **** | 0   | 0   | 2   | 15  | 73 100  | 6.31 |
| N0521 | Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals | .76  | ***  | 0   | 0   | 0   | 15  | 53 100  | 6.01 |
| N0522 | Review mobility, contingency, disaster preparedness, or unit emergency or alert plans                      | .83  | **** | 0   | 0   | 0   | 5   | 28 83   | 5.58 |
| N0523 | Schedule personnel for TDY assignments, leaves, or passes                                                  | .90  | 2    | 4   | 6   | 5   | 21  | 60 100  | 5.15 |
| N0524 | Write job or position descriptions                                                                         | 1.21 | **** | 0   | 0   | 0   | 22  | 55 67   | 6.19 |
| N0526 | Write recommendations for awards or decorations                                                            | 1.55 | **** | 0   | 0   | 2   | 40  |         |      |
| N0528 | Write staff studies, surveys, or routine reports,                                                          | 1.10 | **** | 0   | 0   | 0   | 2   |         |      |
|       | other than training or inspection reports                                                                  |      |      |     |     |     |     |         |      |
| 0708  | 26.3.2. Career Ladder Progression B                                                                        |      |      |     |     |     |     |         |      |
| M0476 | Develop or procure training materials or aids                                                              | 1.41 | 2    | 9   | 11  | 7   | 21  | 50 67   | 5.77 |
| N0489 | Conduct self-inspections or self-assessments                                                               | 1.28 | 2    | 13  | 7   | 10  | 31  | 73 100  | 5.81 |
| N0499 | Develop self-inspection or self-assessment program checklists                                              | 1.07 | 2    | 4   | 2   | 0   | 16  | 53 67   | 6.44 |
| N0520 | Review budget requirements                                                                                 | 1.00 | **** | 0   | 0   | 2   | 15  | 73 100  | 6.31 |
| N0521 | Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals | .76  | **** | 0   | 0   | 0   | 15  |         |      |
| N0522 | Review mobility, contingency, disaster preparedness, or unit emergency or alert plans                      | .83  | ***  | 0   | 0   | 0   | 5   | 28 83   | 5.58 |
| N0523 | Schedule personnel for TDY assignments, leaves, or passes                                                  | .90  | 2    | 4   | 6   | 5   | 21  | 60 100  | 5.15 |
|       |                                                                                                            |      |      | •   | •   | •   |     |         | c 10 |

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0 22 55 67 6.19

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|----------------|-------------------------------------------------------------------------------------|------|------|-----|-----|-----|-----|--------|---------------|--|
| T Tsk          |                                                                                     | TNG  | ATI  | 1ST | 1ST | 3-  | 5-  | 7- 9-  | TSK           |  |
| Y Nbr          | Task Title                                                                          | EMP  |      | JOB | ENL | LVL | LVL | LVL LV | L DIF         |  |
| N0525          | Write inspection reports                                                            | 1.28 | ***  | 0   | 0   | 0   | 10  | 50 5   | 0 6.61        |  |
| N0525<br>N0526 | Write recommendations for awards or decorations                                     | 1.55 | **** | 0   | 0   | 2   | 40  |        |               |  |
|                |                                                                                     |      |      |     |     |     |     |        |               |  |
| 0709           | 26.3.3. Unit Manning Document C                                                     |      |      |     |     |     |     |        |               |  |
|                |                                                                                     |      |      |     |     |     |     |        |               |  |
| M0476          | Develop or procure training materials or aids                                       | 1.41 | 2    | 9   | 11  | 7   | 21  | 50 6   | 7 5.77        |  |
| N0489          | Conduct self-inspections or self-assessments                                        | 1.28 | 2    | 13  | 7   | 10  | 31  | 73 10  | 0 5.81        |  |
| N0499          | Develop self-inspection or self-assessment program                                  | 1.07 | 2    | 4   | 2   | 0   | 16  | 53 6   | 7 6.44        |  |
|                | checklists                                                                          |      |      |     |     |     |     |        |               |  |
| N0520          | Review budget requirements                                                          | 1.00 | **** | 0   | 0   | 2   | 15  | 73 10  | 0 6.31        |  |
| N0521          | Review drafts of supplements or changes to directives,                              | .76  | ***  | 0   | 0   | 0   | 15  | 53 10  | 0 6.01        |  |
|                | such as policy directives, instructions, or manuals                                 |      |      |     |     |     |     |        |               |  |
| N0522          | Review mobility, contingency, disaster preparedness,                                | .83  | ***  | 0   | 0   | 0   | 5   | 28 8   | 3 5.58        |  |
|                | or unit emergency or alert plans                                                    |      |      |     |     |     |     |        |               |  |
| N0523          | Schedule personnel for TDY assignments, leaves, or                                  | .90  | 2    | 4   | 6   | 5   | 21  | 60 10  | 0 5.15        |  |
|                | passes                                                                              |      |      |     |     |     |     |        |               |  |
| N0524          | Write job or position descriptions                                                  | 1.21 | **** | 0   | 0   | 0   | 22  | 55 6   |               |  |
| N0525          | Write inspection reports                                                            | 1.28 | **** | 0   | 0   | 0   | 10  |        |               |  |
| N0526          | Write recommendations for awards or decorations                                     | 1.55 | **** | 0   | 0   | 2   | 40  | 75 10  | 0 6.81        |  |
| 0710           | 26.3.4. Training Allocations C                                                      |      |      |     |     |     |     |        |               |  |
| 0710           | 20.5.1. Italiang Allocations                                                        |      |      |     |     |     |     |        |               |  |
|                |                                                                                     |      |      |     |     |     |     |        |               |  |
| M0476          | Develop or procure training materials or aids                                       | 1.41 | 2    | 9   | 11  | 7   | 21  |        |               |  |
| N0489          | Conduct self-inspections or self-assessments                                        | 1.28 | 2    | 13  | 7   | 10  | 31  |        |               |  |
| N0499          | Develop self-inspection or self-assessment program                                  | 1.07 | 2    | 4   | 2   | 0   | 16  | 53 6   | 7 6.44        |  |
|                | checklists                                                                          |      |      | _   |     | _   |     |        |               |  |
| N0520          | Review budget requirements                                                          | 1.00 | **** | 0   | 0   | 2   | 15  | 73 10  |               |  |
| N0521          | Review drafts of supplements or changes to directives,                              | .76  | **** | 0   | 0   | 0   | 15  | 53 10  | 0 6.01        |  |
| **0500         | such as policy directives, instructions, or manuals                                 | 0.3  | ***  | •   | •   | •   | _   | 20 0   |               |  |
| N0522          | Review mobility, contingency, disaster preparedness,                                | .83  |      | 0   | 0   | 0   | 5   | 28 8   | 3 5.58        |  |
| MOESS          | or unit emergency or alert plans Schedule personnel for TDY assignments, leaves, or | 0.0  | 2    | 4   | 6   | _   | 21  | 60 10  | 0 5 1 5       |  |
| N0523          |                                                                                     | .90  | 2    | 4   | 6   | 5   | 21  | 60 10  | 0 5.15        |  |
| N0524          | passes Write job or position descriptions                                           | 1.21 | **** | 0   | 0   | 0   | 22  | 55 6   | 7 6.19        |  |
| N0524<br>N0525 | Write inspection reports                                                            | 1.28 | **** | 0   | 0   | 0   | 10  | 50 5   |               |  |
| N0525          | Write recommendations for awards or decorations                                     | 1.55 | **** | 0   | 0   | 2   | 40  | 75 10  |               |  |
|                |                                                                                     |      |      |     |     |     |     |        |               |  |
| 0711           | 26.3.5. Budgeting B                                                                 |      |      |     |     |     |     |        |               |  |
|                |                                                                                     |      |      |     |     |     |     |        |               |  |
| M0476          | Develop or procure training materials or aids                                       | 1.41 | 2    | 9   | 11  | 7   | 21  | 50 6   | 7 5.77        |  |
| N0489          | Conduct self-inspections or self-assessments                                        | 1.28 | 2    | 13  | 7   | 10  | 31  |        |               |  |
| N0103          | Develop self-inspection or self-assessment program                                  | 1.07 | 2    | 4   | 2   | 0   |     |        |               |  |
|                | checklists                                                                          | ,    | _    | -   | _   | J   |     |        | - •           |  |
| がしとうし          | Poviow hudget requirements                                                          | 1 00 | **** | ^   | ^   | າ   | 1 5 | 72 10  | n <i>c</i> 21 |  |

| AFOMS | (AETC) | ${\tt Randolph}$ | AFB | TX' |  |
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|       |        |                  |     |     |  |

| D     |                                                                                                            |      |      |     |     |     |     |     |     |      |
|-------|------------------------------------------------------------------------------------------------------------|------|------|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                            | TNG  | ATI  | 1ST | 1ST | 3 – | 5-  | 7 – | 9 – | TSK  |
| Y Nbr | Task Title                                                                                                 | EMP  |      | JOB | ENL | LVL | LVL | LVL | LVL | DIF  |
| N0521 | Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals | .76  | **** | 0   | 0   | 0   | 15  | 53  | 100 | 6.01 |
| N0522 | Review mobility, contingency, disaster preparedness, or unit emergency or alert plans                      | .83  | **** | 0   | 0   | 0   | 5   | 28  | 83  | 5.58 |
| N0523 | Schedule personnel for TDY assignments, leaves, or passes                                                  | .90  | 2    | 4   | 6   | 5   | 21  | 60  | 100 | 5.15 |
| N0524 | Write job or position descriptions                                                                         | 1.21 | **** | 0   | 0   | 0   | 22  | 55  | 67  | 6.19 |
| N0525 | Write inspection reports                                                                                   | 1.28 | **** | 0   | 0   | 0   | 10  | 50  | 50  | 6.61 |
| N0526 | Write recommendations for awards or decorations                                                            | 1.55 | **** | 0   | 0   | 2   | 40  | 75  | 100 | 6.81 |
| 0712  | 26.3.6. Depot Level Maintenance B                                                                          |      |      |     |     |     |     |     |     |      |
| M0476 | Develop or procure training materials or aids                                                              | 1.41 | 2    | 9   | 11  | 7   | 21  | 50  | 67  | 5.77 |
| N0489 | Conduct self-inspections or self-assessments                                                               | 1.28 | 2    | 13  | 7   | 10  | 31  | 73  | 100 | 5.81 |
| N0499 | Develop self-inspection or self-assessment program checklists                                              | 1.07 | 2    | 4   | 2   | 0   | 16  | 53  | 67  | 6.44 |
| N0520 | Review budget requirements                                                                                 | 1.00 | **** | 0   | 0   | 2   | 15  | 73  | 100 | 6.31 |
| N0521 | Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals | .76  | **** | 0   | 0   | 0   | 15  | 53  | 100 | 6.01 |
| N0522 | Review mobility, contingency, disaster preparedness, or unit emergency or alert plans                      | .83  | **** | 0   | 0   | 0   | 5   | 28  | 83  | 5.58 |
| N0523 | Schedule personnel for TDY assignments, leaves, or passes                                                  | .90  | 2    | 4   | 6   | 5   | 21  | 60  | 100 | 5.15 |
| N0524 | Write job or position descriptions                                                                         | 1.21 | **** | 0   | 0   | 0   | 22  | 55  | 67  | 6.19 |
|       |                                                                                                            | 1.28 | **** | 0   | 0   | 0   | 10  | 50  | 50  | 6.61 |
| N0525 | Write inspection reports                                                                                   | 1.20 |      | •   | •   | •   |     |     |     | 0.0- |

0713 26.4. Review of Human Factors

0714 26.4.1. Foundation of Human Factors Training

0715 26.4.2. Evolution of Crew Resource Management (CRM)

| D     |         |                                   |     |     |     |     |    |     |     |     |     |  |
|-------|---------|-----------------------------------|-----|-----|-----|-----|----|-----|-----|-----|-----|--|
| T Tsk |         |                                   | TNG | ATI | 1ST | 1ST | 3- | 5 - | 7 - | 9 – | TSK |  |
| Y Nbr | Task    |                                   | EMP |     | JOB | ENL |    |     |     | LVL | DIF |  |
|       |         | JSAF Safety Program               |     |     |     |     |    |     |     |     |     |  |
| 0717  | 26.5. P | erformance Issues                 |     |     |     |     |    |     |     |     |     |  |
| 0718  |         | Fatigue Countermeasures           |     |     |     |     |    |     |     |     |     |  |
| 0719  | 26.5.2. | Exercise Physiology               |     |     |     |     |    |     |     |     |     |  |
| 0720  | 26.5.3. | Nutrition                         |     |     |     |     |    |     |     |     |     |  |
|       |         | Nutritional Supplementation plogy |     |     |     |     |    |     |     |     |     |  |
| 0722  | 26.5.5. | Thermal Stress                    |     |     |     |     |    |     |     |     |     |  |
| L0439 | disorde |                                   |     |     | 9   |     |    |     |     |     |     |  |
|       |         | Ergonomics                        |     |     |     |     |    |     |     |     |     |  |
| 0724  | 26.5.7. | Stress Management                 |     |     |     |     |    |     |     |     |     |  |

| D     |                    |                          |      |     |     |     |     |     |     |     |     |     |  |
|-------|--------------------|--------------------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
| T Tsk |                    |                          |      | TNG | ATI | 1ST | 1ST | 3 – | 5-  | 7 – | 9 – | TSK |  |
| Y Nbr | Task               | Title                    |      | EMP |     | JOB | ENL | LVL | LVL | LVL | LVL | DIF |  |
| 0725  | 26.5.8.<br>Protect | Visual Enhancement and   | <br> |     |     |     |     |     |     |     |     |     |  |
| 0726  |                    | Situational Awareness    | <br> |     |     |     |     |     |     |     |     |     |  |
| 0727  |                    | Advanced SA              | <br> |     |     |     |     |     |     |     |     |     |  |
| 0728  | 26.6.2.            | Technology and SA        | <br> |     |     |     |     |     |     |     |     |     |  |
| 0729  |                    | SA Research Update       | <br> |     |     |     |     |     |     |     |     |     |  |
| 0730  | 26.6.4.            | Conduct SA Presentations | <br> |     |     |     |     |     |     |     |     |     |  |

'Occupational Analysis Program'

'AFOMS (AETC) Randolph AFB TX'

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STS 4M0X1 Displayed with DAFSC and TAFMS Group Data PM0013

0732 26.7.1. OP I: Organizational Influences to SA and Teamwork

(OP) Factors

0731 26.7. Organizational Performance

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| D              |                                                                                 | marc       |      | 1.00       | 1 am       | 2  | _  | -         | •         | max          |
|----------------|---------------------------------------------------------------------------------|------------|------|------------|------------|----|----|-----------|-----------|--------------|
| T Tsk<br>Y Nbr | Task Title                                                                      | TNG<br>EMP | ATI  | 1ST<br>JOB | 1ST<br>ENL |    |    | 7-<br>LVL | y-<br>LVL | TSK<br>DIF   |
|                |                                                                                 |            |      |            |            |    |    |           |           |              |
| 0733           | 26.7.2. OP II: Organizational                                                   |            |      |            |            |    |    |           |           |              |
|                | Performance Applications                                                        |            |      |            |            |    |    |           |           |              |
|                | (Field Experiences)                                                             |            |      |            |            |    |    |           |           |              |
|                |                                                                                 |            |      |            |            |    |    |           |           |              |
|                |                                                                                 |            |      |            |            |    |    |           |           |              |
| 0734           | 26.7.3. Operational Risk Management (ORM)                                       |            |      |            |            |    |    |           |           |              |
|                | (0)                                                                             |            |      |            |            |    |    |           |           |              |
|                |                                                                                 |            |      |            |            |    |    |           |           |              |
| 0735           |                                                                                 |            |      |            |            |    |    |           |           |              |
|                |                                                                                 |            |      |            |            |    |    |           |           |              |
|                |                                                                                 |            |      |            |            |    |    |           |           |              |
| 0736           | 26.7.5. Conduct ORM Briefings                                                   |            |      |            |            |    |    |           |           |              |
|                |                                                                                 |            |      |            |            |    |    |           |           |              |
| M0467          | Brief personnel, other than students, concerning                                | 2.34       | 7    | 22         | 22         | 10 | 32 | 58        | 50        | 4.28         |
|                | training programs or matters                                                    |            |      |            |            |    |    |           |           |              |
| 0737           |                                                                                 |            |      |            |            |    |    |           |           |              |
|                | -                                                                               |            |      |            |            |    |    |           |           |              |
|                |                                                                                 |            |      |            |            |    |    |           |           |              |
| 0738           | 26.8.1. The EAF (Expeditionary                                                  |            |      |            |            |    |    |           |           |              |
|                | Aerospace Force)                                                                |            |      |            |            |    |    |           |           |              |
|                |                                                                                 |            |      |            |            |    |    |           |           |              |
|                |                                                                                 |            |      |            |            |    |    |           |           |              |
| 0739           | 26.8.2. Mission/Ground Support (I, II, III)                                     |            |      |            |            |    |    |           |           |              |
|                | (-,,,                                                                           |            |      |            |            |    |    |           |           |              |
|                |                                                                                 |            |      |            |            |    |    |           |           |              |
| 0740           |                                                                                 |            |      |            |            |    |    |           |           |              |
|                |                                                                                 |            |      |            |            |    |    |           |           |              |
| N0518          | Investigate accidents or incidents, other than                                  | .79        | **** | 0          | 0          | 0  | 7  | 25        | 50        | 6.66         |
|                | aircraft physiological incidents                                                |            |      | •          | -          |    | •  |           |           | <del>-</del> |
| N0518          | Investigate accidents or incidents, other than aircraft physiological incidents | .79        | **** | 0          | 0          | 0  | 7  | 25        | 50        | 6.66         |

| 'Occupat: | ional  | Analysis | Program' | Page |
|-----------|--------|----------|----------|------|
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| D<br>T Tsk<br>Y Nbr | Task Title                                                                                   | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | 3- 5 | - | -  | -  | TSK<br>DIF |  |
|---------------------|----------------------------------------------------------------------------------------------|------------|-----|------------|------------|------|---|----|----|------------|--|
| 0741                | 26.8.4. Perform in Mishap Investigation Workshop/Lab                                         |            |     |            |            |      |   |    |    |            |  |
| N0518               | Investigate accidents or incidents, other than aircraft physiological incidents              | .79        | *** | 0          | 0          | 0    | 7 | 25 | 50 | 6.66       |  |
|                     | 26.8.5. Conduct Ground Safety<br>Briefings                                                   |            |     |            |            |      |   |    |    |            |  |
| M0467               | Brief personnel, other than students, concerning training programs or matters                | 2.34       |     |            | 22         |      |   |    |    | 4.28       |  |
| 0743                | 26.9. Advanced Principles of Instruction                                                     |            |     |            |            |      |   |    |    |            |  |
| 0744                | 26.9.1. Operational Presentation<br>Techniques                                               |            |     |            |            |      |   |    |    |            |  |
| 0745                | 26.9.2. Utilizing Team Activities                                                            |            |     |            |            |      |   |    |    |            |  |
| <br>0746            | 26.10. Participate in Pre-deployment Briefing Exercise                                       |            |     |            |            |      |   |    |    |            |  |
| <br>07 <b>4</b> 7   | Tasks not referenced                                                                         |            |     |            |            |      |   |    |    |            |  |
| A0016               | Perform periodic inspection of human experimental                                            | 1.03       | 2   | 26         | 13         | 15   | 4 | 3  | 0  | 5.00       |  |
| A0018               | hypobaric chamber  Perform periodic inspections of portable small animal  hypobaric chambers | .48        | 2   | 9          | 4          | 5    | 0 | 3  | 0  | 5.60       |  |
| A0021               | Perform special inspections of hypobaric chamber fire suppression systems                    | 1.90       | 2   | 13         | 7          | 7    | 5 | 10 | 0  | 5.15       |  |

| D     |                                                                                    |      |      |     |     |     |     |     |     |      |
|-------|------------------------------------------------------------------------------------|------|------|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                    | TNG  | ATI  | 1ST | 1ST | 3 – | 5-  | 7 – | 9 – | TSK  |
| Y Nbr | Task Title                                                                         | EMP  |      | JOB | ENL | LVL | LVL | LVL | LVL | DIF  |
| A0022 | Perform special inspections of portable small animal hypobaric chambers            | .00  | ***  | 4   | 4   | 2   | 1   | 3   | 0   | 4.58 |
| A0028 | Remove or install treadmills in hypobaric chambers                                 | .03  | 1    | 4   | 2   | 2   | 1   | 3   | 0   | 2.54 |
| C0088 | Evaluate student performance on use of survival signaling devices                  | 2.10 | 7    | 22  | 19  | 7   | 23  | 15  | 33  | 5.09 |
| C0089 | Perform T-1 egress instructor duties                                               | 1.24 | 2    | 13  | 9   | 0   | 11  | 3   | 0   | 5.53 |
| C0094 | Perform T-6 egress instructor duties                                               | 1.41 | **** | 0   | 0   | 0   | 0   | 5   | 17  | 5.33 |
| D0098 | Brief water survival procedures during which pressure suit assemblies are worn     | .76  | **** | 0   | 0   | 0   | 0   | 0   | 0   | 6.05 |
| D0124 | Evaluate water survival performances of students wearing pressure suit assemblies  | .52  | **** | 0   | 0   | 0   | 0   | 0   | 0   | 5.49 |
| D0179 | Test and evaluate new or proposed pressure suit assemblies                         | .59  | **** | 0   | 0   | 0   | 1   | 0   | 0   | 6.55 |
| D0181 | Troubleshoot aircraft communications cables                                        | 1.03 | 2    | 0   | 2   | 2   | 7   | 3   | 0   | 5.90 |
| F0234 | Perform periodic inspections of parachute familiarization training equipment       | 2.41 | 7    | 0   | 6   | 2   | 9   | 10  | 17  | 4.96 |
| F0235 | Perform periodic inspections of spatial disorientation trainers                    | 2.62 | 7    | 13  | 7   | 5   | 7   | 10  | 17  | 4.71 |
| F0244 | Remove or replace spatial disorientation trainer components                        | 1.97 | 2    | 4   | 2   | 0   | 4   | 8   | 0   | 5.19 |
| G0245 | Calibrate automatic controllers on research chambers                               | .48  | 2    | 4   | 2   | 2   | 0   | 3   | 0   | 5.55 |
| G0250 | Design centrifuge seat configurations                                              | .52  | 2    | 4   | 2   | 2   | 2   | 3   | 0   | 5.77 |
| G0257 | Operate analytical devices, such as flowmeters or                                  | 2.14 | 7    | 9   | 6   | 7   | 0   | 3   | 0   | 4.96 |
|       | recording equipment, in hypobaric chambers                                         |      |      |     |     |     |     |     |     |      |
| G0258 | Operate in-flight monitoring equipment                                             | 1.69 | 2    | 9   | 4   | 5   | 0   | 0   | 0   | 4.91 |
| G0261 | Perform annual inspections of chamber temperature heating or refrigeration systems | 1.62 | 2    | 4   | 2   | 2   | 0   | 3   | 0   | 5.53 |
| G0263 | Perform chamber operator duties during research chamber flights                    | 1.76 | 2    | 4   | 2   | 2   | 2   | 10  | 0   | 5.18 |
| G0265 | Perform crew chief duties during research chamber flights                          | 1.90 | 2    | 4   | 2   | 2   | 1   | 8   | 0   | 4.98 |
| G0271 | Perform inside observer duties during research chamber flights                     | 2.17 | 7    | 9   | 4   | 5   | 1   | 8   | 0   | 5.41 |
| G0273 | Perform lock operator duties during research chamber flights                       | 1.86 | 1    | 9   | 4   | 5   | 1   | 10  | 0   | 3.89 |
| G0275 | Perform outside observer duties during research chamber flights                    | 1.38 | 2    | 4   | 2   | 2   | 1   | 8   | 0   | 4.50 |
| G0276 | Perform periodic inspection of self-contained breathing apparatus                  | 1.97 | 2    | 4   | 2   | 2   | 0   | 0   | 0   | 4.69 |
| G0280 | Perform plumbing modifications to sealed environmental chambers                    | 1.28 | 2    | 4   | 2   | 2   | 0   | 3   | 0   | 5.80 |
| G0283 | Perform recorder duties during research chamber flights                            | 1.76 | 2    | 4   | 2   | 2   | 1   | 5   | 0   | 4.20 |
| G0288 | Record experimental data                                                           | 1.76 | 1    | 4   | 2   | 2   | 0   | 0   | 0   | 3.54 |
| G0289 | Remove or install in-flight monitoring equipment from aircraft                     | 1.03 | 2    | 4   | 2   | 2   | 0   | 0   | 0   | 5.01 |
| ansan | Domovo or install analytical dovides such as mass                                  | 1 03 | າ    | Λ   | າ   | າ   | ^   | ٥   | ^   | E 17 |

spectrometers, on low-pressure chambers

G0291 Remove or install automatic controllers on research chambers

1.00 2 4 2 2 0 5 0 5.87

| D     |                                                                                                           |      |     |     |     |     |     |     |     |      |
|-------|-----------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                           | TNG  | ATI | 1ST | 1ST | 3-  | 5-  | 7 – | 9 – | TSK  |
| Y Nbr | Task Title                                                                                                | EMP  |     | JOB | ENL | LVL | LVL | LVL | LVL | DIF  |
| G0292 | Remove or install gas sampling system components                                                          | 1.03 | *** | 0   | 0   | 0   | 0   | 3   | 0   | 4.82 |
| G0299 | Size and fit research subjects with oxygen equipment                                                      | 1.90 | 1   | 9   | 4   | 5   | 1   | 8   | 0   | 3.39 |
| G0301 | Test oxygen masks, pressure suits, or chemical defense gear for inboard leakage                           | 2.79 | 7   | 4   | 2   | 5   | 0   | 5   | 0   | 4.36 |
| G0302 | Test and evaluate aeromedical evacuation equipment                                                        | 1.34 | 2   | 4   | 2   | 2   | 0   | 3   | 0   | 5.14 |
| н0304 | Evaluate unit compliance with quality assessment and improvement of Quality Air Force program initiatives | .48  | 2   | 4   | 4   | 2   | 6   | 8   | 17  | 4.78 |
| н0324 | Perform daily inspections of portable small animal hyperbaric chambers                                    | 1.52 | 2   | 4   | 4   | 2   | 4   | 3   | 17  | 4.78 |
| н0328 | Perform lock operator duties during hyperbaric chamber dives                                              | 2.59 | 7   | 13  | 19  | 15  | 20  | 13  | 17  | 5.01 |
| н0333 | Perform periodic inspections of human experimental hyperbaric chamber                                     | 1.24 | 2   | 9   | 4   | 5   | 1   | 3   | 17  | 5.74 |
| н0339 | Perform periodic inspections of portable small animal hyperbaric chambers                                 | .83  | 2   | 4   | 2   | 2   | 1   | 3   | 17  | 5.19 |
| н0346 | Perform special inspections of portable small animal hyperbaric chambers                                  | 1.21 | 2   | 4   | 2   | 2   | 1   | 5   | 17  | 5.17 |
| н0347 | Perform timekeeper duties during hyperbaric chamber dives                                                 | 2.21 | 7   | 13  | 19  | 15  | 17  | 10  | 17  | 5.03 |
| J0407 | Manage centrifuge refresher course critique training                                                      | 1.45 | 2   | 4   | 2   | 2   | 1   | 5   | 0   | 5.34 |
| J0408 | Participate in aircraft physiological incident investigations                                             | .86  | 2   | 4   | 2   | 2   | 1   | 8   | 0   | 6.51 |
| J0409 | Participate in TCTO meetings                                                                              | 1.00 | 2   | 9   | 6   | 7   | 0   | 8   | 0   | 4.99 |
| J0411 | Prepare and maintain Aircrew Life Support Management<br>System (ALSMS) reports                            | 1.79 | 2   | 9   | 7   | 7   | 4   | 8   | 0   | 5.55 |
| J0414 | Write minutes of briefings, conferences, or meetings                                                      | 2.52 | 15  | 22  | 30  | 27  | 31  | 43  | 67  | 4.49 |
| K0418 | Identify and report equipment or supply problems                                                          | 2.55 | 15  | 22  | 30  | 22  | 31  | 45  | 33  | 4.49 |
| K0420 | Inventory equipment, tools, parts, or supplies                                                            | 2.97 | 3   | 17  | 26  | 22  | 31  | 28  | 33  | 3.98 |
| K0421 | <pre>Issue or log turn-ins of equipment, tools, parts, or<br/>supplies</pre>                              | 2.55 | 3   | 13  | 11  | 7   | 19  | 33  | 17  | 3.99 |
| K0423 | Pick up or deliver equipment, tools, parts, or supplies                                                   | 2.69 | 3   | 22  | 22  | 15  | 25  | 33  | 33  | 3.35 |
| K0424 | Prepare documentation on items for shipment, including hazardous cargo                                    | 2.28 | 7   | 4   | 9   | 7   | 17  | 25  | 0   | 5.01 |
| M0466 | Administer or score tests, other than FACTs                                                               | 2.59 | 5   | 22  | 37  | 29  | 32  | 33  | 33  | 3.72 |
| N0529 | Write or endorse civilian performance appraisals                                                          | .48  | *** | 0   | 0   | 0   | 0   | 13  | 0   | 6.15 |

prtmod

## Report Option Table for Modules

Option Status

Primary Sort Inventory Sequence

Secondary Sort Not Used Print Suppress Not Used

## Report Option Table for Tasks

Option Status

Primary Sort Inventory Sequence

Secondary Sort Not Used Print Suppress Not Used

## Description of Reported Module Factors

|                                      |        |               |                                            | Number  | Based | on All | Tasks Within | Range |       |  |  |
|--------------------------------------|--------|---------------|--------------------------------------------|---------|-------|--------|--------------|-------|-------|--|--|
| Col                                  | Factor | Source vector | Title                                      | Members | Mean  | S.D.   | Max          | Min   | Valid |  |  |
|                                      |        |               |                                            |         |       |        |              |       |       |  |  |
| 1                                    | TITLE  |               | Module Statement                           |         |       |        |              |       |       |  |  |
|                                      |        |               |                                            |         |       |        |              |       |       |  |  |
|                                      |        |               |                                            |         |       |        |              |       |       |  |  |
| Description of Reported Task Factors |        |               |                                            |         |       |        |              |       |       |  |  |
| 1                                    | TITLE  |               | Task Statement                             |         |       |        |              |       |       |  |  |
| 2                                    | F0038  | TF0001/RMN    | 4M0X1 Training Emphasis Ratings            | 29      | 2.10  | 1.32   | 7.45         | .00   | 530   |  |  |
| 3                                    | F0040  | TF0001/FGN    | 4M0X1 Automated Training Indicators        | 0       | 5.03  | 4.41   | 18.00        | 1.00  | 463   |  |  |
| 4                                    | F0008  | GP0008/PMP    | All DAFSC 4M0X1 AD Airmen with 1-24 Months | 23      | 10.80 | 16.64  | 95.65        | .00   | 530   |  |  |
|                                      |        |               | TAFMS                                      |         |       |        |              |       |       |  |  |
| 5                                    | F0010  | GP0010/PMP    | All DAFSC 4M0X1 AD Airmen with 1-48 Months | 54      | 11.86 | 17.02  | 92.59        | .00   | 530   |  |  |
|                                      |        |               | TAFMS                                      |         |       |        |              |       |       |  |  |
| 6                                    | F0039  | TF0001/SMN    | 4M0X1 Task Difficulty Ratings              | 30      | 5.00  | 1.00   | 7.44         | .54   | 530   |  |  |

PM0004

D

POI B3ABY4M031, Aerospace Physiology, dated June 2001, is presented below with matched job inventory tasks and occupational survey data.

POI behavioral learning objectives are listed below the dotted line, followed by a listing of matched tasks which are taught in the basic resident training course. Pertinent survey data are displayed to the right of each task. Behavioral learning objectives should be reviewed using the percent performing data, as well as the task difficulty and training emphasis ratings, and Automated Training Indicator (ATI) value for each task (see Course Training Decision Logic Table in AETCI 36-2601, Attachment 1). Behavioral learning objectives which are not supported by the criteria listed in AETCI 36-2601 should be considered for deletion from the course.

Tasks which were not matched to a POI behavioral learning objective are listed in a "Tasks Not Referenced" section at the end of the printout. These unreferenced tasks should be carefully reviewed to identify tasks which may warrant inclusion in formal training programs. For assistance in interpretation of this printout, contact AFOMS/OMYO, at DSN 487-6811.

inspection or calibration

| ע              |                                                                |         |     |     |     |      |  |
|----------------|----------------------------------------------------------------|---------|-----|-----|-----|------|--|
| T Tsk          |                                                                | TNG     | ATI | 1ST | 1ST | TSK  |  |
| Y Nbr          | Task Title                                                     | EMP     |     | JOB | ENL | DIF  |  |
|                |                                                                |         |     |     |     |      |  |
| 0001           | B3ABY4M031-002, AEROSPACE PHYSIOLOGY APPRENTICE                |         |     |     |     |      |  |
|                |                                                                |         |     |     |     |      |  |
| 0002           | I. AEROSPACE PHYSIOLOGY FUNDAMENTALS                           |         |     |     |     |      |  |
|                |                                                                |         |     |     |     |      |  |
| 0003           | I.1. Duties of the 4M0X1                                       | <br>1/1 |     |     |     |      |  |
|                | UNIT: 1 STS: 1.3. PROF CODE: B MEAS: W                         | ·       |     |     |     |      |  |
| J0398          | Initiate requests for temporary duty (TDY) orders              | 2.00    | 2   | 13  | 9   | 4.51 |  |
| J0399          | Inventory classified materials or documents                    | 1.10    | 2   | 4   | 7   | 4.94 |  |
| J0402          | Maintain publications libraries, other than technical          | 3.38    | 7   | 22  | 22  | 4.93 |  |
|                | order (TO) or technical manual (TM) libraries                  |         |     |     |     |      |  |
| K0415          | Coordinate maintenance of equipment with appropriate           | 2.38    | 7   | 9   | 13  | 4.98 |  |
| K0416          | agencies Develop equipment checklists                          | 1.59    | 2   | 17  | 22  | 4.89 |  |
| K0410<br>K0417 | Evaluate serviceability of equipment, tools, parts, or         | 2.41    | 7   | 13  | 22  | 4.71 |  |
| KU417          | supplies                                                       | 2.41    | ,   | 13  | 22  | 4.71 |  |
| K0419          | Initiate requisitions for equipment, tools, parts, or supplies | 2.38    | 7   | 0   | 9   | 4.73 |  |
| K0422          | Maintain organizational equipment or supply records            | 2.59    | 7   | 4   | 11  | 4.23 |  |
| K0426          | Prepare or maintain documentation on items requiring           | 3.00    | 7   | 13  | 17  | 4.35 |  |
|                |                                                                |         |     |     |     |      |  |

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| D     |                                                                                                                   |      |     |     |     |      |
|-------|-------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|------|
| T Tsk |                                                                                                                   | TNG  | ATI | 1ST | 1ST | TSK  |
| Y Nbr | Task Title                                                                                                        | EMP  |     | JOB | ENL | DIF  |
| K0427 | Trace lost physiological support equipment                                                                        | 1.97 | 2   | 9   | 7   | 4.49 |
| L0435 | Develop medical readiness or unit recall rosters                                                                  | 1.62 | 1   | 4   | 4   | 3.46 |
| M0468 | Complete student entry or withdrawal forms                                                                        | 2.48 | 3   | 9   | 11  | 3.72 |
| M0470 | Conduct tours of aerospace physiology facilities                                                                  | 3.62 | 13  | 39  | 50  | 3.56 |
| M0473 | Develop formal course curricula, plans of instruction                                                             | .69  | 2   | 0   | 4   | 7.41 |
|       | (POIs), or specialty training standards (STSs)                                                                    |      |     |     |     |      |
| M0474 | Develop training programs, plans, or procedures                                                                   | 1.03 | 2   | 0   | 4   | 7.00 |
| M0475 | Develop written tests                                                                                             | 1.07 | 2   | 4   | 6   | 6.61 |
| M0476 | Develop or procure training materials or aids                                                                     | 1.41 | 2   | 9   | 11  | 5.77 |
| M0477 | Establish or maintain study reference files                                                                       | 2.41 | 7   | 4   | 7   | 5.13 |
| M0478 | Evaluate effectiveness of training programs, plans, or procedures                                                 | 1.21 | 2   | 9   | 9   | 6.32 |
| M0483 | Write training reports                                                                                            | 1.31 | 2   | 0   | 2   | 6.37 |
| N0484 | Annotate time and attendance sheets for civilian employees                                                        | .41  | 1   | 4   | 4   | 3.22 |
| N0487 | Conduct general meetings, such as staff meetings, briefings, conferences, or workshops                            | .59  | 2   | 9   | 7   | 4.98 |
| N0488 | Conduct safety inspections of equipment or facilities                                                             | 2.21 | 7   | 17  | 11  | 5.02 |
| N0489 | Conduct self-inspections or self-assessments                                                                      | 1.28 | 2   | 13  | 7   | 5.81 |
| N0490 | Conduct staff assistance visits or audits                                                                         | .31  | *** | 0   | 0   | 6.29 |
| N0494 | Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace | .83  | 2   | 4   | 4   | 5.81 |
| N0495 | Determine or establish work assignments or priorities                                                             | 1.24 | 2   | 9   | 7   | 5.63 |
| N0496 | Develop inputs to mobility, contingency, disaster                                                                 | 1.00 | *** | 0   | 0   | 5.78 |
|       | preparedness, or unit emergency or alert plans                                                                    |      |     |     |     |      |
| N0497 | Develop organizational or functional charts                                                                       | .90  | 2   | 9   | 4   | 5.21 |
| N0498 | Develop resource protection programs                                                                              | .83  | *** | 0   | 0   | 5.33 |
| N0499 | Develop self-inspection or self-assessment program checklists                                                     | 1.07 | 2   | 4   | 2   | 6.44 |
| N0500 | Develop or establish work methods or procedures                                                                   | .86  | 2   | 9   | 4   | 5.99 |
| N0501 | Develop or establish work schedules                                                                               | 1.07 | 2   | 17  | 11  | 5.39 |
| N0502 | Draft budget requirements                                                                                         | 1.21 | 2   | 0   | 2   | 6.61 |
| N0503 | Draft host-tenant or interservice agreements                                                                      | .62  | *** | 0   | 0   | 6.69 |
| N0505 | Establish organizational policies such as operating instructions (OIs) or standard operating procedures (SOPs)    | .52  | 2   | 4   | 2   | 6.45 |
| N0507 | Establish procedures for accountability of equipment, tools, parts, or supplies                                   | 1.48 | 2   | 9   | 6   | 5.31 |
| N0508 | Evaluate inspection report findings or inspection procedures                                                      | 1.10 | 2   | 0   | 4   | 6.03 |
| ท0509 | Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace                            | 1.07 | 2   | 0   | 6   | 5.43 |
| N0511 | Evaluate personnel for promotion, demotion, reclassification, or special awards                                   | 1.24 | *** | 0   | 0   | 6.06 |
| N0517 | Interpret policies, directives, or procedures for                                                                 | 1.59 | 2   | 4   | 4   | 5.91 |

| N0519 | Plan layouts of facilities | .48  | *** | 0 | 0 | 6.27 |
|-------|----------------------------|------|-----|---|---|------|
| N0520 | Review budget requirements | 1.00 | *** | 0 | 0 | 6.31 |

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|-----|------------|--------|---|

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                 | TNG<br>EMP | ATI  | 1st<br>JOB | 1ST<br>ENL | TSK<br>DIF |  |
|---------------------|------------------------------------------------------------------------------------------------------------|------------|------|------------|------------|------------|--|
| N0521               | Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals | .76        | ***  | 0          | 0          | 6.01       |  |
| N0522               | Review mobility, contingency, disaster preparedness, or unit emergency or alert plans                      | .83        | ***  | 0          | 0          | 5.58       |  |
| N0523               | Schedule personnel for TDY assignments, leaves, or passes                                                  | .90        | 2    | 4          | 6          | 5.15       |  |
| N0524               | Write job or position descriptions                                                                         | 1.21       | ***  | 0          | 0          | 6.19       |  |
| N0525               | Write inspection reports                                                                                   | 1.28       | ***  | 0          | 0          | 6.61       |  |
| N0526               | Write recommendations for awards or decorations                                                            | 1.55       | ***  | 0          | 0          | 6.81       |  |
| N0527               | Write replies to inspection reports                                                                        | .72        | ***  | 0          | 0          | 6.32       |  |
| N0528               | Write staff studies, surveys, or routine reports, other than training or inspection reports                | 1.10       | ***  | 0          | 0          | 6.18       |  |
| N0530               | Write or endorse military performance reports                                                              | 1.31       | **** | 0          | 0          | 6.89       |  |

0004 I.1.a. OBJECTIVE:

0005 I.1.a.(1). Compare the primary and secondary duties
and responsibilities of the 4M0X1 in their
respective career ladder progression

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0006 I.1.b. SAMPLES OF BEHAVIOR:

0007 I.1.b.(1). Outline the duties and responsibilities

of the 4M031, 4M051, 4M071, and 4M091

0008 I.1.b.(2). Explain the primary and secondary duties and responsibilities of each.

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0009 I.2. 4M0X1 CAREER LADDER PROGRESSION
STS: 1.1, 1.2. PROF CODE: A MEAS: W

1\1

| D<br>m mala    |                                                                                         |     | mag        | 201 | 1.0 m      | 1.00       | max        |  |
|----------------|-----------------------------------------------------------------------------------------|-----|------------|-----|------------|------------|------------|--|
| T Tsk<br>Y Nbr | Task Title                                                                              |     | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |  |
|                |                                                                                         |     |            |     |            |            |            |  |
| 0010           | I.2.a. OBJECTIVE                                                                        |     |            |     |            |            |            |  |
|                |                                                                                         |     |            |     |            |            |            |  |
|                |                                                                                         |     |            |     |            |            |            |  |
| 0011           | I.2.a.(1). Identify the career ladder progression                                       |     |            |     |            |            |            |  |
|                | and educational opportunities of the 4M0X1 career field                                 |     |            |     |            |            |            |  |
|                | 11014                                                                                   |     |            |     |            |            |            |  |
|                |                                                                                         |     |            |     |            |            |            |  |
| 0012           | I.2.b. SAMPLES OF BEHAVIOR:                                                             |     |            |     |            |            |            |  |
|                |                                                                                         |     |            |     |            |            |            |  |
|                |                                                                                         |     |            |     |            |            |            |  |
| 0013           | <pre>I.2.b.(1). Outline the career ladder progression   of the 4M0x1 career field</pre> |     |            |     |            |            |            |  |
|                | or the 4moxi career field                                                               |     |            |     |            |            |            |  |
|                |                                                                                         |     |            |     |            |            |            |  |
| 0014           | I.2.b.(2). List the Professional Military Education                                     |     |            |     |            |            |            |  |
|                | (PME) Courses and educational opportunities                                             |     |            |     |            |            |            |  |
|                | provided by the Air Force                                                               |     |            |     |            |            |            |  |
|                |                                                                                         |     |            |     |            |            |            |  |
| 0015           | I.3. 4M0X1 AND THE MEDICAL SERVICE CORPS                                                | 1/1 |            |     |            |            |            |  |
|                | STS: 1.4. PROF CODE: A MEAS: W                                                          |     |            |     |            |            |            |  |
|                |                                                                                         |     |            |     |            |            |            |  |
| N0505          | Establish organizational policies such as operating                                     |     | .52        | 2   | 4          | 2          | 6.45       |  |
|                | <pre>instructions (OIs) or standard operating procedures (SOPs)</pre>                   |     |            |     |            |            |            |  |
|                |                                                                                         |     |            |     |            |            |            |  |
| 0016           | I.3.a. OBJECTIVE:                                                                       |     |            |     |            |            |            |  |

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|       |                                                                                           |      |      |          |           |           |  |
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| T Tsk | manta minta                                                                               | TNG  | ATI  | 1ST      | 1ST       | TSK       |  |
| Y Nbr | Task Title                                                                                | EMP  |      | JOB      | ENL       | DIF       |  |
| 0017  | I.3.a.(1). Identify how Aerospace Physiology supports the medical service corps           |      |      |          |           |           |  |
| 0018  | I.3.b. SAMPLES OF BEHAVIOR:                                                               |      |      |          |           |           |  |
| 0019  | I.3.b.(1). State the mission, organization, and function of the AF Medical Services       |      |      |          |           |           |  |
| 0020  | I.3.b.(2). Outline the mission, organization, and activities of the AP Training Program   |      |      |          |           |           |  |
| 0021  | I.3.b.(3). Explain how the 4M0X1 supports the AF Medical Services                         |      |      |          |           |           |  |
| 0022  | I.4. MEDICAL TERMINOLOGY: COMPUTER BASED TRAINING (CBT) STS: 2, 6.1. PROF CODE: A MEAS: W |      |      |          |           |           |  |
| C0070 | Conduct classroom instruction concerning hyperventilation                                 | 2.76 | 7    | 4        | 15        | 6.06      |  |
| C0071 | Conduct classroom instruction concerning hypoxia                                          | 3.03 | 7    | 22       | 24        | 6.10      |  |
| C0074 | Conduct classroom instruction concerning night vision principles and problems             | 4.69 | 12   | 17       | 46        | 5.64      |  |
| C0077 | Conduct classroom instruction concerning respiration                                      | 1.97 | 2    | 0        | 2         | 6.12      |  |

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and circulation

0023 I.4.a. OBJECTIVE:

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0029 I.5.a. OBJECTIVE:

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| T Tsk | 1 -1.1                                                                                   | TNG  | ATI | 1ST | 1ST | TSK  |
| Y Nbr | Task Title                                                                               | EMP  |     | JOB | ENL | DIF  |
|       | T ( a (1) Paramira basis malical bouningland                                             |      |     |     |     |      |
| 0024  | I.4.a.(1). Recognize basic medical terminology<br>associated with the 4M0x1 career field |      |     |     |     |      |
| 0025  | I.4.b. SAMPLES OF BEHAVIOR:                                                              |      |     |     |     |      |
| 0026  | I.4.b.(1). Identify basic terms used to map body                                         |      |     |     |     |      |
|       | location                                                                                 |      |     |     |     |      |
|       |                                                                                          |      |     |     |     |      |
| 0027  | I.4.b.(2). Identify medical prefixes, suffixes,<br>root words, and abbreviations         |      |     |     |     |      |
| 0028  | I.5. SKELETAL SYSTEM COMPUTER BASED TRAINING (CBT) STS: 6.2.1. PROF CODE: B MEAS: W      | 2/2  |     |     |     |      |
| A0023 | Perform Type 1 chamber flights                                                           | 5.83 | 18  | 83  | 85  | 4.69 |
| A0024 | Perform Type 2 chamber flights                                                           | 6.00 | 18  | 87  | 91  | 4.91 |
| A0025 | Perform Type 3 chamber flights                                                           | 4.97 | 18  | 65  | 67  | 4.76 |
| A0026 | Perform Type 4 chamber flights                                                           | 5.69 | 18  | 91  | 91  | 4.72 |
| A0027 | Perform Type 5 chamber flights                                                           | 5.03 | 12  | 52  | 44  | 4.70 |
| C0070 | Conduct classroom instruction concerning hyperventilation                                | 2.76 | 7   | 4   | 15  | 6.06 |
| C0071 | Conduct classroom instruction concerning hypoxia                                         | 3.03 | 7   | 22  | 24  | 6.10 |
| C0074 | Conduct classroom instruction concerning night vision principles and problems            | 4.69 | 12  | 17  | 46  | 5.64 |
| C0077 | Conduct classroom instruction concerning respiration and circulation                     | 1.97 | 2   | 0   | 2   | 6.12 |

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| T Tsk<br>Y Nbr | Task Title                                                                          |     | TNG<br>EMP | ATI     | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |
|                |                                                                                     |     |            |         |            |            |            |
| 0030           | I.5.a.(1). Identify the basic anatomy and physiology of the skeletal system         |     |            |         |            |            |            |
| 0031           | I.5.b. SAMPLES OF BEHAVIOR:                                                         |     |            |         |            |            |            |
| 0032           | I.5.b.(1). Identify the major bones of the skeletal system                          |     |            |         |            |            |            |
| 0033           | I.5.b.(2). Distinguish the difference between bone and cartilage                    |     |            |         |            |            |            |
| 0034           | I.5.b.(3). Identify the types of bone cells and their function                      |     |            |         |            |            |            |
| 0035           | I.5.b.(4). Identify the function of cells produced by bone marrow                   |     |            |         |            |            |            |
| 0036           | I.6. MUSCULAR SYSTEM COMPUTER BASED TRAINING (CBT) STS: 6.2.2. PROF CODE: B MEAS: W | 2/2 |            |         |            |            |            |
| A0023          | Perform Type 1 chamber flights                                                      |     | 5.83       | 18      | 83         | 85         | 4.69       |
| A0024          | Perform Type 2 chamber flights                                                      |     | 6.00       | 18      | 87         | 91         | 4.91       |
| A0025          | Perform Type 3 chamber flights                                                      |     | 4.97       | 18      | 65         | 67         | 4.76       |
| A0026          | Perform Type 4 chamber flights                                                      |     | 5.69       | 18      | 91         | 91         | 4.72       |
| A0027          | Perform Type 5 chamber flights                                                      |     | 5.03       | 12      | 52         | 44         | 4.70       |
| C0070          | Conduct classroom instruction concerning                                            |     | 2.76       | 7       | 4          | 15         | 6.06       |
| C0071          | hyperventilation Conduct classroom instruction concerning hypoxia                   |     | 3.03       | 7       | 22         | 24         | 6.10       |

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                    | TNG<br>EMP | ATI | 1ST<br>JOB                    | 1ST<br>ENL | TSK<br>DIF |      |   |
| C0074               | Conduct classroom instruction concerning night vision principles and problems | 4.69       | 12  | 17                            | 46         | 5.64       |      |   |
| C0077               | Conduct classroom instruction concerning respiration and circulation          | 1.97       | 2   |                               | 2          | 6.12       |      |   |
| 0037                | I.6.a. OBJECTIVE:                                                             |            |     |                               |            |            |      |   |
| 0038                | I.6.a.(1). Identify the anatomy and physiology of the different muscle groups |            |     |                               |            |            |      |   |
| 0039                | I.6.b. SAMPLES OF BEHAVIOR:                                                   |            |     |                               |            |            |      |   |
| 0040                | I.6.b.(1). Explain the characteristics of the three types of muscle fibers    |            |     |                               |            |            |      |   |
| 0041                | I.6.b.(2). Differentiate between voluntary and muscle contraction             |            |     |                               |            |            |      |   |
| 0042                |                                                                               |            |     |                               |            |            |      |   |
| 0043                | <pre>I.6.b.(4). Describe the two types of smooth muscle   structures</pre>    |            |     |                               |            |            |      |   |

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| T Tsk |                                                                                    | TNG  | ATI | 1ST | 1ST | TSK  |  |
| Y Nbr | Task Title                                                                         | EMP  |     | JOB | ENL | DIF  |  |
|       |                                                                                    |      |     |     |     |      |  |
|       |                                                                                    |      |     |     |     |      |  |
| 0044  | I.7. NERVOUS SYSTEM COMPUTER BASED TRAINING (CBT) STS: 6.2.3. PROF CODE: B MEAS: W | 2/2  |     |     |     |      |  |
|       | SIS: 6.2.3. PROF CODE: B MEAS: W                                                   |      |     |     |     |      |  |
| A0023 | Perform Type 1 chamber flights                                                     | 5.83 | 18  | 83  | 85  | 4.69 |  |
| A0024 | Perform Type 2 chamber flights                                                     | 6.00 | 18  | 87  |     | 4.91 |  |
| A0025 | Perform Type 3 chamber flights                                                     | 4.97 | 18  | 65  |     | 4.76 |  |
| A0026 | Perform Type 4 chamber flights                                                     | 5.69 | 18  | 91  | 91  | 4.72 |  |
| A0027 | Perform Type 5 chamber flights                                                     | 5.03 | 12  | 52  | 44  | 4.70 |  |
| C0070 | Conduct classroom instruction concerning                                           | 2.76 | 7   | 4   | 15  | 6.06 |  |
|       | hyperventilation                                                                   |      |     |     |     |      |  |
| C0071 | Conduct classroom instruction concerning hypoxia                                   | 3.03 | 7   | 22  | 24  | 6.10 |  |
| C0074 | Conduct classroom instruction concerning night vision                              | 4.69 | 12  | 17  | 46  | 5.64 |  |
|       | principles and problems                                                            |      |     |     |     |      |  |
| C0077 | Conduct classroom instruction concerning respiration                               | 1.97 | 2   | 0   | 2   | 6.12 |  |
|       | and circulation                                                                    |      |     |     |     |      |  |
| 0045  | I.7.a. OBJECTIVE:                                                                  |      |     |     |     |      |  |
| 0045  | 1.7.a. OBJECTIVE:                                                                  |      |     |     |     |      |  |
|       |                                                                                    |      |     |     |     |      |  |
| 0046  | I.7.a.(1). Identify the basic anatomy and                                          |      |     |     |     |      |  |
|       | physiology of the nervous system                                                   |      |     |     |     |      |  |
|       |                                                                                    |      |     |     |     |      |  |
|       |                                                                                    |      |     |     |     |      |  |
| 0047  | I.7.b. SAMPLES OF BEHAVIOR:                                                        |      |     |     |     |      |  |
|       |                                                                                    |      |     |     |     |      |  |
|       |                                                                                    |      |     |     |     |      |  |

0048 I.7.b.(1). List the components of the nervous system

0049 I.7.b.(2). Describe the basic components and function of a neuron

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chamber flights

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| D<br>T Tsk | mark mikla                                                                                                | TNG  | ATI | 1ST | 1ST | TSK  |
|------------|-----------------------------------------------------------------------------------------------------------|------|-----|-----|-----|------|
| Y Nbr      | Task Title                                                                                                | EMP  |     | JOB | ENL | DIF  |
| 0050       | I.7.b.(3). Describe the two special properties of all nerve cells                                         |      |     |     |     |      |
| 0051       | I.7.b.(4). Give examples of sensory and motor nerve information                                           |      |     |     |     |      |
| 0052       | I.7.b.(5). Describe the basic difference between the somatic and autonomic branches of the nervous system |      |     |     |     |      |
| 0053       | I.8. ATMOSPHERE AND GAS LAWS STS: 6.3.1., 6.3.2. PROF CODE: B MEAS: W                                     | 1/1  |     |     |     |      |
| A0006      | Perform inside observer duties during hypobaric chamber flights, other than research flights              | 7.45 | 18  | 96  | 93  | 5.95 |
| A0011      | Perform operational and emergency procedures as lecturer observer                                         | 5.90 | 18  | 43  | 61  | 6.06 |
| A0023      | Perform Type 1 chamber flights                                                                            | 5.83 | 18  | 83  | 85  | 4.69 |
| A0024      | Perform Type 2 chamber flights                                                                            | 6.00 | 18  | 87  | 91  | 4.91 |
| A0025      | Perform Type 3 chamber flights                                                                            | 4.97 | 18  | 65  | 67  | 4.76 |
| A0026      | Perform Type 4 chamber flights                                                                            | 5.69 | 18  | 91  | 91  | 4.72 |
| A0027      | Perform Type 5 chamber flights                                                                            | 5.03 | 12  | 52  | 44  | 4.70 |
| C0065      | Conduct classroom instruction concerning atmospheric characteristics                                      | 2.45 | 7   | 9   | 15  | 6.05 |
| C0068      | Conduct classroom instruction concerning gas laws                                                         | 2.52 | 7   | 0   | 6   | 6.31 |
| C0073      | Conduct classroom instruction concerning mechanical effects of pressure changes                           | 2.97 | 7   | 17  | 22  | 6.10 |
| C0079      | Conduct classroom instruction concerning Type 1 chamber flights                                           | 4.34 | 18  | 26  | 52  | 4.43 |
| C0080      | Conduct classroom instruction concerning Type 2 chamber flights                                           | 5.31 | 18  | 30  | 56  | 4.58 |
| C0081      | Conduct classroom instruction concerning Type 3 chamber flights                                           | 4.14 | 11  | 9   | 24  | 4.50 |
| C0082      | Conduct classroom instruction concerning Type 4 chamber flights                                           | 4.83 | 18  | 30  | 50  | 4.58 |
| C0083      | Conduct classroom instruction concerning Type 5                                                           | 4.00 | 11  | 9   | 15  | 4.50 |

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                              | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |      |    |
| E0189               | Brief aircrews or parachutists concerning<br>high-altitude hazards                      | 1.69       | 2   | 0          | 4          | 5.55       |      |    |
| 0054                | I.8.a. OBJECTIVE:                                                                       |            |     |            |            |            |      |    |
| 0055                | I.8.a.(1). Identify the relationship of gas laws to the physiological of the atmosphere |            |     |            |            |            |      |    |
| 0056                | I.8.b. SAMPLES OF BEHAVIOR:                                                             |            |     |            |            |            |      |    |
| 0057                | I.8.b.(1). Identify the main component gases in the atmosphere and their percentages    |            |     |            |            |            |      |    |
| 0058                | I.8.b.(2). Identify the pressure and temperature<br>characteristics of the atmosphere   |            |     |            |            |            |      |    |
| 0059                | I.8.b.(3). Identify the physical divisions of the atmosphere                            |            |     |            |            |            |      |    |
| 0060                | I.8.b.(4). Identify the physiological divisions of the atmosphere                       |            |     |            |            |            |      |    |
| 0061                | I.8.b.(5). Explain the physiological significance of the five gas laws                  |            |     |            |            |            |      |    |

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| T Tsk |                                                                                              | TNG  | ATI | 1ST | 1ST | TSK  |  |
| Y Nbr | Task Title                                                                                   | EMP  |     | JOB | ENL | DIF  |  |
| 0062  | I.9. RESPIRATION/CIRCULATION COMPUTER BASED TRAINING (CBT)/LECTURE                           | 4/4  |     |     |     |      |  |
|       | STS: 6.2.4., 6.2.5. PROF CODE: B MEAS: W                                                     |      |     |     |     |      |  |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 18  | 83  | 85  | 4.69 |  |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 18  | 87  | 91  | 4.91 |  |
| A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 18  | 65  | 67  | 4.76 |  |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 18  | 91  | 91  | 4.72 |  |
| A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 12  | 52  | 44  | 4.70 |  |
| C0070 | Conduct classroom instruction concerning hyperventilation                                    | 2.76 | 7   | 4   | 15  | 6.06 |  |
| C0071 | Conduct classroom instruction concerning hypoxia                                             | 3.03 | 7   | 22  | 24  | 6.10 |  |
| C0074 | Conduct classroom instruction concerning night vision principles and problems                | 4.69 | 12  | 17  | 46  | 5.64 |  |
| C0077 | Conduct classroom instruction concerning respiration and circulation                         | 1.97 | 2   | 0   | 2   | 6.12 |  |
|       |                                                                                              |      |     |     |     |      |  |
| 0063  | I.9.a. OBJECTIVE:                                                                            |      |     |     |     |      |  |
|       |                                                                                              |      |     |     |     |      |  |
| 0064  | I.9.a.(1). Identify the anatomy and physiology of<br>the respiratory and circulatory systems |      |     |     |     |      |  |
| 0065  | I.9.b. SAMPLES OF BEHAVIOR:                                                                  |      |     |     |     |      |  |
|       |                                                                                              |      |     |     |     |      |  |
| 0066  | I.9.b.(1). Define respiration                                                                |      |     |     |     |      |  |
|       |                                                                                              |      |     |     |     |      |  |
| 0067  | I.9.b.(2). Identify pertinent components of                                                  |      |     |     |     |      |  |

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respiratory anatomy

| _          |                                                                                              |      |     |     |     |      |
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| D<br>T Tsk |                                                                                              | TNG  | ATI | 15T | 1ST | TSK  |
| Y Nbr      | Task Title                                                                                   | EMP  | ATT | ЈОВ | ENL | DIF  |
| 0068       | I.9.b.(3). Identify the four phases of respiration                                           |      |     |     |     |      |
| 0069       | I.9.b.(4). Identify specific compositions of alveolar air                                    |      |     |     |     |      |
| 0070       | I.9.b.(5). Identify and describe the basic elements of respiratory control                   |      |     |     |     |      |
| 0071       | I.9.b.(6). Define circulation                                                                |      |     |     |     |      |
| 0072       | I.9.b.(7). Identify pertinent components of circulatory anatomy                              |      |     |     |     |      |
| 0073       | I.9.b.(8). Define systole and diastole                                                       |      |     |     |     |      |
| 0074       | I.10. HYPOXIA STS: 6.3.3. PROF CODE: B MEAS: W                                               | 1/1  |     |     |     |      |
| A0006      | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 18  | 96  | 93  | 5.95 |
| A0011      | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 18  | 43  | 61  | 6.06 |
| A0023      | Perform Type 1 chamber flights                                                               | 5.83 | 18  | 83  | 85  | 4.69 |
| A0024      | Perform Type 2 chamber flights                                                               | 6.00 | 18  | 87  | 91  | 4.91 |
| A0025      | Perform Type 3 chamber flights                                                               | 4.97 | 18  | 65  | 67  | 4.76 |
| A0026      | Perform Type 4 chamber flights                                                               | 5.69 | 18  | 91  | 91  | 4.72 |
| A0027      | Perform Type 5 chamber flights                                                               | 5.03 | 12  | 52  | 44  | 4.70 |
| C0071      | Conduct classroom instruction concerning hypoxia                                             | 3.03 | 7   | 22  | 24  | 6.10 |
| C0079      | Conduct classroom instruction concerning Type 1 chamber flights                              | 4.34 | 18  | 26  | 52  | 4.43 |

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| D      |                                                                 |      |                                                                     |     |     |      |      |    |
| T Tsk  | - 4 - 44                                                        | TNG  | ATI                                                                 |     | 1ST | TSK  |      |    |
| Y Nbr  | Task Title                                                      | EMP  |                                                                     | JOB | ENL | DIF  |      |    |
| C0080  | Conduct classroom instruction concerning Type 2 chamber flights | 5.31 | 18                                                                  | 30  | 56  | 4.58 |      |    |
| C0081  | Conduct classroom instruction concerning Type 3 chamber flights | 4.14 | 11                                                                  | 9   | 24  | 4.50 |      |    |
| C0082  | Conduct classroom instruction concerning Type 4 chamber flights | 4.83 | 18                                                                  | 30  | 50  | 4.58 |      |    |
| C0083  | Conduct classroom instruction concerning Type 5 chamber flights | 4.00 | 11                                                                  | 9   | 15  | 4.50 |      |    |
| E0189  |                                                                 | 1.69 | 2                                                                   | 0   | 4   | 5.55 |      |    |
|        | I.10.a. OBJECTIVE:                                              |      |                                                                     |     |     |      |      |    |
|        |                                                                 |      |                                                                     |     |     |      |      |    |
| 0076   | I.10.a.(1). Identify the physiological factors of hypoxia       |      |                                                                     |     |     |      |      |    |
|        |                                                                 |      |                                                                     |     |     |      |      |    |
| 0077   | I.10.b. SAMPLES OF BEHAVIOR:                                    |      |                                                                     |     |     |      |      |    |
|        |                                                                 |      |                                                                     |     |     |      |      |    |
| 0078   | I.10.b.(1). Describe the four types of hypoxia                  |      |                                                                     |     |     |      |      |    |
| 0079   | I.10.b.(2). Identify the signs and symptoms of hypoxia          |      |                                                                     |     |     |      |      |    |
| 0080   | I.10.b.(3). Explain "time of useful consciousness" (TUC)        |      |                                                                     |     |     |      |      |    |
| 0081   | I.10.b.(4). Identify factors that influence TUC                 |      |                                                                     |     |     |      |      |    |

| 'Occupat | cional . | Analysis : | Program' |  |
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| D<br>T Tsk<br>Y Nbr | Task Title                                                                                   | TNG<br>EMP | ATI | 1st<br>JOB | 1st<br>ENL | TSK<br>DIF |
|---------------------|----------------------------------------------------------------------------------------------|------------|-----|------------|------------|------------|
| 0082                | I.10.b.(5). Identify the methods used to prevent and treat hypoxia                           |            |     |            |            |            |
| 0083                | I.11. HYPERVENTILATION AND PRESSURE BREATHING STS: 6.3.4. PROF CODE: B MEAS: W               | 1/1        |     |            |            |            |
| A0006               | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45       | 18  | 96         | 93         | 5.95       |
| A0011               | Perform operational and emergency procedures as lecturer observer                            | 5.90       | 18  | 43         | 61         | 6.06       |
| A0023               | Perform Type 1 chamber flights                                                               | 5.83       | 18  | 83         | 85         | 4.69       |
| A0024               | Perform Type 2 chamber flights                                                               | 6.00       | 18  | 87         | 91         | 4.91       |
| A0025               | Perform Type 3 chamber flights                                                               | 4.97       | 18  | 65         | 67         | 4.76       |
| A0026               | Perform Type 4 chamber flights                                                               | 5.69       | 18  | 91         | 91         | 4.72       |
| A0027               | Perform Type 5 chamber flights                                                               | 5.03       | 12  | 52         | 44         | 4.70       |
| C0070               | Conduct classroom instruction concerning hyperventilation                                    | 2.76       | 7   | 4          | 15         | 6.06       |
| C0079               | Conduct classroom instruction concerning Type 1 chamber flights                              | 4.34       | 18  | 26         | 52         | 4.43       |
| C0080               | Conduct classroom instruction concerning Type 2 chamber flights                              | 5.31       | 18  | 30         | 56         | 4.58       |
| C0081               | Conduct classroom instruction concerning Type 3 chamber flights                              | 4.14       | 11  | 9          | 24         | 4.50       |
| C0082               | Conduct classroom instruction concerning Type 4 chamber flights                              | 4.83       | 18  | 30         | 50         | 4.58       |
| C0083               | Conduct classroom instruction concerning Type 5 chamber flights                              | 4.00       | 11  | 9          | 15         | 4.50       |
| E0189               | Brief aircrews or parachutists concerning high-altitude hazards                              | 1.69       | 2   | 0          | 4          | 5.55       |

PM0004

0084 I.11.a. OBJECTIVE:

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0085 I.11.a.(1). Identify the problems associated with hyperventilation and positive pressure breathing

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0093 I.11.b.(7). Identify the effects of positive

pressure breathing (PPB)

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                   | TNG<br>EMP | ATI | 1st<br>Job | 1st<br>ENL | TSK<br>DIF |
|---------------------|----------------------------------------------------------------------------------------------|------------|-----|------------|------------|------------|
| 0094                | I.11.b.(8). Identify the methods used to prevent hyperventilation                            |            |     |            |            |            |
| 0095                | I.12. MECHANICAL EFFECTS OF PRESSURE CHANGE<br>STS: 6.3.5. PROF CODE: B MEAS: W              | 1/1        |     |            |            |            |
| A0006               | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45       | 18  | 96         | 93         | 5.95       |
| A0011               | Perform operational and emergency procedures as lecturer observer                            | 5.90       | 18  | 43         | 61         | 6.06       |
| A0023               | Perform Type 1 chamber flights                                                               | 5.83       | 18  | 83         | 85         | 4.69       |
| A0024               | Perform Type 2 chamber flights                                                               | 6.00       | 18  | 87         | 91         | 4.91       |
| A0025               | Perform Type 3 chamber flights                                                               | 4.97       | 18  | 65         | 67         | 4.76       |
| A0026               | Perform Type 4 chamber flights                                                               | 5.69       | 18  | 91         | 91         | 4.72       |
| A0027               | Perform Type 5 chamber flights                                                               | 5.03       | 12  | 52         | 44         | 4.70       |
| C0073               | Conduct classroom instruction concerning mechanical effects of pressure changes              | 2.97       | 7   | 17         | 22         | 6.10       |
| C0079               | Conduct classroom instruction concerning Type 1 chamber flights                              | 4.34       | 18  | 26         | 52         | 4.43       |
| C0080               | Conduct classroom instruction concerning Type 2 chamber flights                              | 5.31       | 18  | 30         | 56         | 4.58       |
| C0081               | Conduct classroom instruction concerning Type 3 chamber flights                              | 4.14       | 11  | 9          | 24         | 4.50       |
| C0082               | Conduct classroom instruction concerning Type 4 chamber flights                              | 4.83       | 18  | 30         | 50         | 4.58       |
| C0083               | Conduct classroom instruction concerning Type 5 chamber flights                              | 4.00       | 11  | 9          | 15         | 4.50       |
| E0189               | Brief aircrews or parachutists concerning high-altitude hazards                              | 1.69       | 2   | 0          | 4          | 5.55       |

0096 I.12.a. OBJECTIVE:

0097 I.12.a.(1). Identify the physiological effects of pressure change on the body

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                                      | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----|------------|------------|------------|
| 0098                | I.12.b. SAMPLES OF BEHAVIOR:                                                                                                                    |            |     |            |            |            |
| 0099                | I.12.B.(1). Explain the effects of pressure change on a volume of gas                                                                           |            |     |            |            |            |
| 0100                | <pre>I.12.b.(2). Locate the areas of the body that are   affected by an increase/decrease in pressure, and   their corresponding symptoms</pre> |            |     |            |            |            |
| 0101                | I.12.b.(3). Identify the precautions and methods used to prevent pressure related problems                                                      |            |     |            |            |            |
| 0102                | I.13. DECOMPRESSION SICKNESS (DCS) STS: 6.3.6. PROF CODE: B MEAS: W                                                                             | 1/1        |     |            |            |            |
| A0006               | Perform inside observer duties during hypobaric chamber flights, other than research flights                                                    | 7.45       | 18  | 96         | 93         | 5.95       |
| A0011               | Perform operational and emergency procedures as lecturer observer                                                                               | 5.90       | 18  | 43         | 61         | 6.06       |
| A0023               | Perform Type 1 chamber flights                                                                                                                  | 5.83       | 18  | 83         | 85         | 4.69       |
| A0024               | Perform Type 2 chamber flights                                                                                                                  | 6.00       | 18  | 87         | 91         | 4.91       |
| A0025               | Perform Type 3 chamber flights                                                                                                                  | 4.97       | 18  | 65         | 67         | 4.76       |
| A0026               | Perform Type 4 chamber flights                                                                                                                  | 5.69       | 18  | 91         | 91         | 4.72       |
| A0027               | Perform Type 5 chamber flights                                                                                                                  | 5.03       | 12  | 52         | 44         | 4.70       |
| C0067               | Conduct classroom instruction concerning decompression sickness                                                                                 | 3.00       | 7   | 17         | 24         | 6.39       |
| C0079               | Conduct classroom instruction concerning Type 1 chamber flights                                                                                 | 4.34       | 18  | 26         | 52         | 4.43       |
| C0080               | Conduct classroom instruction concerning Type 2 chamber flights                                                                                 | 5.31       | 18  | 30         | 56         | 4.58       |
| C0082               | Conduct classroom instruction concerning Type 4 chamber flights                                                                                 | 4.83       | 18  | 30         | 50         | 4.58       |
| C0083               | Conduct classroom instruction concerning Type 5 chamber flights                                                                                 | 4.00       | 11  | 9          | 15         | 4.50       |

| premod              | POI BSABY4MUSI Displayed with 1st Enl Group Data                                                                            | PM0004                            | 'AFOMS (AETC) Randolph AFB TX' |            |            |            |  |  |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------|--------------------------------|------------|------------|------------|--|--|
| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                  | TNG<br>EMP                        | ATI                            | 1ST<br>JOB | 1st<br>ENL | TSK<br>DIF |  |  |
| E0189               | Brief aircrews or parachutists concerning<br>high-altitude hazards                                                          | 1.69                              | 2                              | 0          | 4          | 5.55       |  |  |
| 0103                | I.13.a. OBJECTIVE:                                                                                                          |                                   |                                |            |            |            |  |  |
| 0104                | I.13.a.(1). Identify decompression sickness as it relates to cause, type, symptoms, and methods of prevention and treatment |                                   |                                |            |            |            |  |  |
| 0105                | I.13.b. SAMPLES OF BEHAVIOR:                                                                                                |                                   |                                |            |            |            |  |  |
| 0106                | I.13.b.(1). Define decompression sickness                                                                                   |                                   |                                |            |            |            |  |  |
| 0107                | I.13.b.(2). Explain how the Law of Gaseous<br>Diffusion and Henry's Law affect saturation and<br>desaturation of nitrogen   |                                   |                                |            |            |            |  |  |
| 0108                | I.13.b.(3). Identify and describe the four primary areas of the body affected by DCS bubbles                                |                                   |                                |            |            |            |  |  |
| 0109                | I.13.b.(4). Identify symptoms peculiar to each body area affected by DCS symptoms                                           | ································· |                                |            |            |            |  |  |

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| T Tsk |                                                                                              | TNG  | ATI | 1ST | 1ST | TSK  |
| Y Nbr | Task Title                                                                                   | EMP  |     | JOB | ENL | DIF  |
| 0110  | I.13.b.(5). Outline factors that influence human susceptibility to DCS                       |      |     |     |     |      |
| 0111  | I.13.b.(6). State the protective measures used to prevent decompression sickness             |      |     |     |     |      |
| 0112  | I.13.b.(7). Correctly identify the steps for treatment of DCS                                |      |     |     |     |      |
| 0113  | I.14. VISION STS: 6.5.1. PROF CODE: B MEAS: W                                                | L/1  |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 18  | 96  | 93  | 5.95 |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 18  | 87  | 91  | 4.91 |
| A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 18  | 65  | 67  | 4.76 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 18  | 91  | 91  | 4.72 |
| A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 12  | 52  | 44  | 4.70 |
| C0074 | Conduct classroom instruction concerning night vision principles and problems                | 4.69 | 12  | 17  | 46  | 5.64 |
| F0202 |                                                                                              | 3.69 | 11  | 13  | 28  | 4.95 |
| 0114  | I.14.a. OBJECTIVE:                                                                           |      |     |     |     |      |
| 0115  | I.14.a.(1). Identify how the eyes function under normal and adverse conditions               |      |     |     |     |      |
| 0116  | I.14.b. SAMPLES OF BEHAVIOR:                                                                 |      |     |     |     |      |

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0124 I.14.b.(8). Identify and explain the

characteristics of nighttime visual illusions

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                     | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |
|---------------------|------------------------------------------------------------------------------------------------|------------|-----|------------|------------|------------|
| 0117                | I.14.b.(1). Identify the anatomical parts of the eye, and the differences in photoreceptors    |            |     |            |            |            |
| 0118                | I.14.b.(2). Identify and explain the characteristics of vision                                 |            |     |            |            |            |
| 0119                | I.14.b.(3). Identify the two types of photoreceptors and define each                           |            |     |            |            |            |
| 0120                | I.14.b.(4). Identify and define the five types of vision                                       |            |     |            |            |            |
| 0121                | I.14.b.(5). Explain the physiological, physical, and perceptual limitations of day time vision |            |     |            |            |            |
| 0122                | I.14.b.(6). Given a specific physiological altitude state the percentage loss of night vision  |            |     |            |            |            |
| 0123                | I.14.b.(7). Define the night blind spot                                                        |            |     |            |            |            |

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                        | TNG<br>EMP | ATI | 1st<br>JOB | 1ST<br>ENL | TSK<br>DIF |
|---------------------|---------------------------------------------------------------------------------------------------|------------|-----|------------|------------|------------|
| 0125                | I.14.b.(9). List different techniques to maximize visual acuity in the cockpit of an aircraft     |            |     |            |            |            |
| 0126                | I.15. NIGHT VISION TRAINING<br>STS: 7.3. PROF CODE: b MEAS: W                                     | 1/1        |     |            |            |            |
| C0074               | Conduct classroom instruction concerning night vision principles and problems                     | 4.69       | 12  | 17         | 46         | 5.64       |
| F0202               | Conduct instruction on use of night vision trainers                                               | 3.69       | 11  | 13         | 28         | 4.95       |
| 0127                | I.15.a. OBJECTIVE:                                                                                |            |     |            |            |            |
| 0128                | I.15.a.(1). Identify the various night vision illusions and basic night vision trainer operations |            |     |            |            |            |
| 0129                | I.15.b. SAMPLES OF BEHAVIOR:                                                                      |            |     |            |            |            |
| 0130                | I.15.b.(1). Explain the operation of the night vision trainer                                     |            |     |            |            |            |
| 0131                | I.15.b.(2). Describe the methods of adapting to a night vision environment                        |            |     |            |            |            |

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| T Tsk          |                                                                      |     | TNG          | ATI      | 1ST       | 1ST        | TSK          |
| Y Nbr          | Task Title                                                           |     | EMP          |          | JOB       | ENL        | DIF          |
|                |                                                                      |     |              |          |           |            |              |
| 0132           | I.15.b.(3). Identify contributing factors for                        |     |              |          |           |            |              |
| 0132           | increasing/decreasing night vision                                   |     |              |          |           |            |              |
|                |                                                                      |     |              |          |           |            |              |
|                |                                                                      |     |              |          |           |            |              |
|                |                                                                      |     |              |          |           |            |              |
| 0133           | I.15.b.(4). Identify problems associated with low                    |     |              |          |           |            |              |
|                | illumination, vision, and flying                                     |     |              |          |           |            |              |
|                |                                                                      |     |              |          |           |            |              |
|                |                                                                      |     |              |          |           |            |              |
| 0134           | I.16. ORGINIAL OXYGEN EQUIPMENT                                      | 3/3 |              |          |           |            |              |
|                | STS: 3.1., 3.2., 11.5.2., 12.112.3.                                  |     |              |          |           |            |              |
|                | PROF CODE: A, B MEAS: W                                              |     |              |          |           |            |              |
|                |                                                                      |     |              |          |           |            |              |
| A0001          | Connect or disconnect high pressure oxygen cylinders                 |     | 5.52         | 13       | 83        | 80         | 1.37         |
| A0005          | Maintain or store high-pressure oxygen cylinders                     |     | 5.17         | 13       | 74        | 59         | .91          |
| A0006          | Perform inside observer duties during hypobaric                      |     | 7.45         | 18       | 96        | 93         | 5.95         |
|                | chamber flights, other than research flights                         |     |              |          |           |            |              |
| A0007          | Perform general maintenance on hypobaric chambers or                 |     | 5.72         | 18       | 65        | 56         | 5.68         |
|                | subassemblies                                                        |     | F F0         | 1.0      | <b>61</b> | <b>5</b> 4 | F            |
| 8000A          | Perform general maintenance or inspections on vacuum pumps           |     | 5.59         | 18       | 61        | 54         | 5.55         |
| A0010          | Perform operational and emergency procedures as crew                 |     | 7.34         | 18       | 91        | 89         | 5.97         |
|                | chief                                                                |     |              |          |           |            |              |
| A0011          | Perform operational and emergency procedures as                      |     | 5.90         | 18       | 43        | 61         | 6.06         |
|                | lecturer observer                                                    |     |              |          |           |            |              |
| A0013          | Perform operational and emergency procedures as                      |     | 6.28         | 13       | 87        | 81         | 3.95         |
|                | recorder                                                             |     |              |          |           |            |              |
| A0014          | Perform oxygen flow checks of A-14 pressure-demand oxygen regulators |     | 2.03         | 4        | 61        | 44         | 3.01         |
| A0015          | Perform oxygen flow checks of narrow panel                           |     | 4.86         | 13       | 74        | 67         | 2.78         |
| HOULD          | pressure-demand oxygen regulators                                    |     | 1.00         | 13       | , -       | 07         | 2.70         |
| A0017          | Perform periodic inspections of hypobaric chamber                    |     | 4.69         | 12       | 39        | 37         | 5.53         |
|                | assemblies                                                           |     |              |          |           |            |              |
| A0019          | Perform Pressure Regulator Indicator Connections and                 |     | 6.21         | 13       | 78        | 78         | 3.54         |
|                | Emergency (PRICE) check                                              |     |              |          |           |            |              |
| A0020          | Perform special inspections of hypobaric chamber                     |     | 4.21         | 12       | 43        | 41         | 5.93         |
| *0022          | assemblies                                                           |     | F 03         | 1.0      | 0.2       | 0.5        | 4.60         |
| A0023<br>A0024 | Perform Type 1 chamber flights Perform Type 2 chamber flights        |     | 5.83<br>6.00 | 18<br>18 | 83<br>87  | 85<br>91   | 4.69<br>4.91 |
| A0024<br>A0025 | Perform Type 3 chamber flights                                       |     | 4.97         | 18       | 65        | 67         | 4.76         |
| A0025          | Perform Type 4 chamber flights                                       |     | 5.69         | 18       | 91        | 91         | 4.72         |
| A0020<br>A0027 | Perform Type 5 chamber flights                                       |     | 5.03         | 12       | 52        | 44         | 4.70         |
| A0027          | Replace high pressure C-1 regulators                                 |     | 4.45         | 12       | 17        | 31         | 5.74         |
|                |                                                                      |     | <del>-</del> |          |           |            |              |

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|-------|---------------------------------------------------------------------------------------------|------|-----|-----|-----|------|
| T Tsk |                                                                                             | TNG  | ATI | 1ST | 1ST | TSK  |
| Y Nbr | Task Title                                                                                  | EMP  |     | JOB | ENL | DIF  |
| A0031 | Replace oxygen plumbing                                                                     | 3.03 | 7   | 9   | 15  | 6.11 |
| B0032 | Clean flight helmets or oxygen masks                                                        | 5.21 | 13  | 87  | 80  | 1.71 |
| B0033 | Construct custom mask molds from face casts                                                 | .10  | 2   | 4   | 2   | 5.74 |
| B0034 | Construct custom oxygen mask hardshells                                                     | .10  | 2   | 4   | 2   | 6.47 |
| B0035 | Cure custom oxygen masks                                                                    | .10  | 2   | 9   | 4   | 5.88 |
| B0036 | Dip custom oxygen mask molds                                                                | .10  | 2   | 4   | 2   | 6.37 |
| B0037 | Fit students with flight helmets                                                            | 5.38 | 13  | 83  | 83  | 2.21 |
| B0038 | Fit students with oxygen masks                                                              | 5.62 | 13  | 87  | 85  | 2.55 |
| B0039 | Fit students with life support equipment, such as                                           | 4.34 | 11  | 30  | 24  | 4.04 |
|       | parachute harnesses, gravitational force protective                                         |      |     |     |     |      |
|       | devices, other than flight helmets or oxygen masks                                          |      |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                                  | 5.86 | 18  | 65  | 56  | 5.08 |
| B0043 | Maintain records on oxygen masks, helmets, and                                              | 4.45 | 10  | 43  | 46  | 3.46 |
|       | Critical Respiratory Unit (CRU) connections                                                 |      |     |     |     |      |
| B0044 | Pack life preserver units                                                                   | 1.03 | 2   | 0   | 4   | 5.05 |
| B0045 | Pack T-43 rafts                                                                             | .72  | 2   | 4   | 4   | 5.02 |
| B0046 | Pack T-43 slides                                                                            | .72  | 2   | 4   | 4   | 5.02 |
| B0048 | Perform T-43 egress trainer Life Preserver Unit (LPU) inspections                           | .72  | 2   | 4   | 2   | 4.07 |
| B0049 | Perform T-43 egress trainer slide inspections                                               | .83  | *** | 0   | 0   | 4.07 |
| B0050 | Perform T-43 egress trainer strap inspections                                               | .90  | *** | 0   | 0   | 4.07 |
| B0054 | Remove custom oxygen masks from molds                                                       | .10  | 2   | 4   | 2   | 4.50 |
| B0055 | Repair custom oxygen mask molds                                                             | .10  | 2   | 9   | 4   | 4.68 |
| B0056 | Schedule inspections or maintenance of life support                                         | 3.00 | 5   | 26  | 31  | 3.66 |
|       | equipment, other than pressure suit assemblies                                              |      |     |     |     |      |
| B0057 | Store training aids or life support equipment                                               | 4.28 | 10  | 48  | 46  | 2.41 |
| C0059 | Conduct briefings on use of ejection seat trainers                                          | 3.55 | 11  | 22  | 26  | 5.30 |
| C0060 | Conduct briefings on use of personal protective equipment                                   | 4.00 | 11  | 13  | 24  | 4.80 |
| C0061 | Conduct briefings on water survival procedures, other than wearing pressure suit assemblies | 3.34 | 7   | 4   | 15  | 5.47 |
| C0063 | Conduct briefings on swing landing trainer familiarization                                  | 3.41 | 7   | 17  | 22  | 5.54 |
| C0066 | Conduct classroom instruction concerning crash survival principles and procedures           | 4.48 | 12  | 17  | 46  | 5.85 |
| C0069 | Conduct classroom instruction concerning ground egress escape procedures                    | 4.72 | 12  | 22  | 43  | 5.88 |
| C0075 | Conduct classroom instruction concerning parachuting principles and procedures              | 4.34 | 11  | 4   | 13  | 6.04 |
| C0076 | Conduct classroom instruction concerning PRICE check                                        | 6.38 | 18  | 48  | 69  | 4.34 |
| C0078 | Conduct classroom instruction concerning survival                                           | 3.97 | 11  | 22  | 28  | 5.88 |
|       | principles and procedures, other than crash survival                                        |      |     |     |     |      |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment                            | 6.14 | 18  | 35  | 63  | 5.72 |
| C0090 | Perform T-37 egress instructor duties                                                       | 1.83 | 2   | 22  | 19  | 5.83 |
| C0091 | Perform T-38 egress instructor duties                                                       | 1.83 | 2   | 26  | 19  | 5.83 |
| annas | Dorform T-12 careas instructor duties                                                       | 1 2/ | າ   | ^   | າ   | E E6 |

| C0093 | Perform T-43 egress raft inspections        | 1.07 | 2 | 4 | 2 | 5.56 |
|-------|---------------------------------------------|------|---|---|---|------|
| D0099 | Calibrate or maintain 0-15 PSI gauges       | 1.07 | 2 | 4 | 6 | 4.88 |
| D0100 | Calibrate or maintain aircraft flow testers | 1.10 | 2 | 9 | 9 | 4.63 |

| D              |                                                                                             |      |      |     |     |      |
|----------------|---------------------------------------------------------------------------------------------|------|------|-----|-----|------|
| T Tsk          |                                                                                             | TNG  | ATI  | 1st | 1ST | TSK  |
| Y Nbr          | Task Title                                                                                  | EMP  |      | JOB | ENL | DIF  |
| D0101          | Calibrate or maintain anti-suffocation valve testers                                        | 1.10 | 2    | 9   | 7   | 4.94 |
| D0102          | Calibrate or maintain controller/regulator test stands                                      | 1.10 | 2    | 9   | 6   | 6.07 |
| D0103          | Calibrate or maintain exhalation valve testers                                              | 1.10 | 2    | 9   | 7   | 5.26 |
| D0104          | Calibrate or maintain face heat testers                                                     | 1.10 | 2    | 0   | 2   | 5.15 |
| D0105          | Calibrate or maintain glove testers                                                         | 1.10 | 2    | 0   | 2   | 5.01 |
| D0106          | Calibrate or maintain helmet electrical testers                                             | 1.10 | 2    | 4   | 4   | 4.76 |
| D0107          | Calibrate or maintain integration testers                                                   | 1.10 | 2    | 9   | 6   | 5.66 |
| D0108          | Calibrate or maintain oxygen charging stands                                                | 1.10 | 2    | 4   | 4   | 5.15 |
| D0109          | Calibrate or maintain seat kit functional testers                                           | 1.10 | 2    | 0   | 2   | 5.21 |
| D0110          | Calibrate or maintain seat kit oxygen testers                                               | 1.10 | 2    | 0   | 2   | 5.11 |
| D0111          | Calibrate or maintain suit or helmet testers                                                | 1.10 | 2    | 4   | 4   | 5.35 |
| D0112          | Calibrate or maintain wall consoles                                                         | 1.10 | 2    | 4   | 4   | 5.41 |
| D0113          | Calibrate or maintain wall testers                                                          | .97  | 2    | 4   | 4   | 5.41 |
| D0114          | Cement pressure suit assemblies                                                             | 1.14 | 2    | 0   | 2   | 5.17 |
| D0119          | Connect or disconnect full pressure suit to aircraft                                        | 1.24 | 2    | 0   | 6   | 5.31 |
|                | system                                                                                      |      |      |     |     |      |
| D0121          | Don or doff full pressure suits                                                             | 1.83 | 2    | 0   | 4   | 4.21 |
| D0122          | Download aircraft survival equipment                                                        | 1.31 | 2    | 0   | 2   | 4.60 |
| D0125          | Fill portable liquid oxygen (LOX) ventilation units                                         | 1.21 | 2    | 0   | 4   | 4.70 |
| D0126          | Inspect emergency oxygen cylinder survival kit drop-in units                                | 1.10 | 2    | 4   | 6   | 4.89 |
| D0127          | Inspect full pressure suits                                                                 | 1.48 | 2    | 0   | 4   | 6.35 |
| D0129          | Inspect or maintain U-2 parachutes                                                          | 1.00 | 2    | 0   | 4   | 5.32 |
| D0130          | Inspect or maintain U-2 survival kits                                                       | 1.00 | 2    | 0   | 4   | 5.45 |
| D0131          | Lace flotation cell to full pressure suit torso                                             | 1.28 | 2    | 0   | 2   | 4.80 |
|                | harness                                                                                     |      |      |     |     |      |
| D0132          | Maintain pressure suit T-blocks and ventilation hose assemblies                             | 1.31 | 2    | 0   | 4   | 4.22 |
| D0133          | Maintain or calibrate pressure suit test equipment                                          | 1.03 | 2    | 0   | 4   | 5.83 |
| D0134          | Maintain or repair full pressure suit exterior covers                                       | 1.07 | 2    | 0   | 2   | 5.09 |
| D0135          | Maintain or repair full pressure suit retainer (torso) assemblies                           | 1.07 | 2    | 0   | 2   | 5.09 |
| D0137          | Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup | 1.52 | 2    | 0   | 6   | 5.35 |
| D0138          | Perform preflight or postflight inspections of portable LOX ventilation units               | 1.62 | 2    | 0   | 4   | 4.62 |
| D0139          | Perform annual inspections of full pressure suits                                           | 1.41 | ***  | 0   | 0   | 6.69 |
| D0139          | Perform daily inspections of LOX storage carts                                              | 1.14 | 2    | 0   | 4   | 4.16 |
| D0140          | Perform high- or low-flight cockpit hookup checks                                           | 1.21 | 2    | 0   | 2   | 5.69 |
| D0141          | Perform high-flight launch activities, such as                                              | 1.52 | 2    | 0   | 6   | 6.44 |
| D0143          | preflight, layout, physical, dress, integration, prior to entry, or hookup                  | 1.52 | 2    | Ū   | Ü   | 0.11 |
| D0144          | Perform high-flight recovery procedures                                                     | 1.48 | 2    | 0   | 6   | 5.62 |
| D0144<br>D0145 | Perform high-flight vent change over procedures                                             | 1.24 | 1    | 0   | 6   | 3.95 |
| D0145<br>D0146 | Perform low-flight recovery procedures                                                      | 1.41 | 2    | 0   | 6   | 4.59 |
| D0146<br>D0147 | Perform cocupied full pressure suit integration tests                                       | 1.45 | 2    | 0   | 6   | 5.82 |
| D0147          | Perform occupied full pressure suit integration tests                                       | 1 02 | **** | 0   | 0   | 7 11 |
|                |                                                                                             |      |      |     |     |      |

1.00

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7.05

| D<br>T Tsk |                                                                                                                            | TNG  | ATI  | 15T | 1ST | TSK          |
|------------|----------------------------------------------------------------------------------------------------------------------------|------|------|-----|-----|--------------|
| Y Nbr      | Task Title                                                                                                                 | EMP  |      | JOB | ENL | DIF          |
| D0150      | Perform overhaul inspections of pressure suit oxygen regulators                                                            | .97  | ***  | 0   | 0   | 6.84         |
| D0151      | Perform periodic inspections of full pressure suits                                                                        | 1.55 | ***  | 0   | 0   | 6.60         |
| D0152      | Perform periodic inspections of low-flight oxygen regulators                                                               | 1.72 | 2    | 0   | 2   | 5.77         |
| D0154      | Perform periodic inspections of portable LOX ventilation units                                                             | 1.34 | 2    | 0   | 4   | 4.97         |
| D0155      | Perform periodic inspections of pressure suit controllers                                                                  | 1.45 | ***  | 0   | 0   | 5.84         |
| D0156      | Perform periodic inspections of pressure suit oxygen regulators                                                            | 1.45 | ***  | 0   | 0   | 5.63         |
| D0168      | Remove or replace portable LOX ventilation unit components                                                                 | 1.17 | 2    | 0   | 4   | 4.63         |
| E0192      | Load, install, or unload HAAMS oxygen systems in aircraft                                                                  | 2.17 | 7    | 0   | 2   | 5.64         |
| E0193      | Maintain or recharge HAAMS oxygen systems                                                                                  | 2.72 | 7    | 4   | 7   | 5.22         |
| F0204      | Evaluate student performance during live-fire ejection seat training                                                       | 3.17 | 7    | 9   | 13  | 5.35         |
| F0207      | Instruct or evaluate students on parachute drag training devices                                                           | 3.55 | 11   | 17  | 17  | 5.02         |
| F0208      | Instruct or evaluate students on parachute landing fall (PLF) platforms                                                    | 3.97 | 11   | 17  | 17  | 5.61         |
| F0209      | Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices | 3.72 | 11   | 13  | 17  | 5.79         |
| F0211      | Perform crew chief duties on centrifuge training teams                                                                     | 2.28 | **** | 0   | 0   | 4.91         |
| F0212      | Perform daily inspections of air egress procedural trainers                                                                | 2.69 | 7    | 13  | 13  | 4.27         |
| F0213      | Perform daily inspections of ground egress procedural trainers                                                             | 2.69 | 7    | 13  | 13  | 4.13         |
| F0214      | Perform daily inspections of live-fire ejection seat trainers                                                              | 3.45 | 11   | 13  | 15  | 5.29         |
| F0216      | Perform daily inspections of parachute familiarization training equipment                                                  | 3.24 | 7    | 17  | 13  | 4.30         |
| F0217      | Perform daily inspections of parasail communications equipment                                                             | 2.76 | 7    | 13  | 11  | 4.13         |
| F0218      | Perform daily inspections of spatial disorientation trainers                                                               | 3.21 | 3    | 9   | 9   | 3.87         |
| F0219      |                                                                                                                            | 2.07 | 1    | 4   | 6   | 3.66         |
| F0221      | Perform ejection seat trainer assistant duties                                                                             | 3.41 | 3    | 22  | 17  | 3.84         |
| F0222      | Perform general maintenance on live-fire ejection seat trainers                                                            | 3.24 | 7    | 13  | 13  | 5.55         |
| F0223      | Perform instructor duties during military freefalls                                                                        | .93  | 2    | 4   | 2   | 6.53         |
| F0224      | Perform instructor duties during static line jumps                                                                         | .93  | ***  | 0   | 0   | 6.15         |
| F0225      | Perform jumpmaster duties during military freefalls                                                                        | .31  | ***  | 0   | 0   | 6.95         |
| F0226      | Perform locatures duties during static line jumps                                                                          | .31  | **** | 0   | 0   | 6.69<br>6 42 |

| F0229 | Perform operator duties on centrifuge training teams | 1.62 | *** | 0 | 0 | 5.59 |
|-------|------------------------------------------------------|------|-----|---|---|------|
| F0231 | Perform parachutist safety position duties during    | .69  | 2   | 4 | 2 | 5.73 |
|       | jumps                                                |      |     |   |   |      |

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| Track Task Title 1996 1997 1997 1997 1997 1997 1997 1997                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | D     |                                                        |        |     |     |     |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------------------------------------------------|--------|-----|-----|-----|------|
| ### Parform periodic inspections of live-fire ejection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | T Tsk |                                                        | TNG    | ATI | 1ST | 1ST | TSK  |
| Pocasia   Perform periodic inspections of night vision trainers   2.97   3   0   11   3.92                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Y Nbr | Task Title                                             | EMP    |     | JOB | ENL | DIF  |
| POGIN   Perform Safety belt inspections after live ejection   2.79   7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | F0232 |                                                        | 2.41   | 7   | 4   | 11  | 5.52 |
| ## Seat training ## P0238   Perform special inspections of live-fire ejection seat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | F0233 | Perform periodic inspections of night vision trainers  | 2.97   | 3   | 0   | 11  | 3.92 |
| Potation   Potation | F0237 | Perform safety belt inspections after live ejection    | 2.79   | 7   | 0   | 9   | 4.23 |
| Trainer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       | seat training                                          |        |     |     |     |      |
| Components                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | F0238 |                                                        | 3.07   | 7   | 13  | 15  | 5.11 |
| Remove or replace ground egress procedural trainer components   1.93   2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | F0241 |                                                        | 1.90   | 2   | 0   | 6   | 5.04 |
| Components                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | F0242 | Remove or replace cockpit trainer components           | 1.62   | 2   | 0   | 6   | 5.02 |
| GO246   Clean protective helmets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | F0243 |                                                        | 1.93   | 2   | 4   | 9   | 5.05 |
| Golf-18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | G0246 | <del>-</del>                                           | 4 10   | q   | 22  | 20  | 1 16 |
| Gol254   Inspect and maintain protective helmets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |                                                        |        |     |     |     |      |
| G0255   Install compressed gas systems on centrifuges   1.66   2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       | <del>-</del>                                           |        |     |     |     |      |
| G0259   Perform 200-hour inspections of centrifuges   1.55   2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       | <del>-</del>                                           |        |     |     |     |      |
| GO260   Perform 500-hour inspections of centrifuges   1.55   2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |                                                        |        |     |     |     |      |
| G0264   Perform crew chief duties during centrifuge operations   2.00   2   4   2   4.92                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |                                                        |        |     |     |     |      |
| G0266   Perform daily inspections of centrifuges   1.90   2   4   2   5.19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |                                                        |        |     |     |     |      |
| G0267   Perform daily inspections of refrigeration systems   1.97   2   4   2   4.66                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |                                                        |        |     |     |     |      |
| G0268   Perform daily inspections of vacuum pump systems   3.07   7   17   15   4.38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |                                                        |        |     |     |     |      |
| G0269   Perform emergency centrifuge stops   1.93   2   4   2   4.69                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |                                                        |        |     |     |     |      |
| G0270   Perform emergency egresses of centrifuge   2.38   7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |                                                        |        |     |     |     |      |
| G0277   Perform periodic inspections of centrifuges   1.59   2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |                                                        |        |     |     |     |      |
| G0278   Perform periodic inspections of refrigeration systems   1.55   2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |                                                        |        |     |     |     |      |
| G0279   Perform periodic inspections of vacuum pump systems   2.90   7   17   15   4.78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |                                                        |        |     |     |     |      |
| G0281   Perform prerum or postrum inspections of centrifuges   1.86   2   4   2   4.87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |                                                        |        |     |     |     |      |
| G0284 Perform special inspections of centrifuges 1.07 2 4 2 5.53 G0286 Perform weekly inspections of centrifuges 1.52 2 4 2 5.25 G0300 Store protective helmets 3.03 3 9 6 1.86 H0311 Perform in-service qualification training or dives 1.93 2 9 15 5.25 H0315 Perform crew chief duties during hyperbaric chamber 2.69 7 13 19 5.49 dives H0317 Perform daily inspection of hyperbaric chamber air 2.31 7 13 9 4.78 pressurization systems H0318 Perform daily inspection of hyperbaric chamber 2.10 7 13 11 4.59 communications systems H0319 Perform daily inspection of hyperbaric chamber console 2.03 2 9 7 4.86 controls H0320 Perform daily inspection of hyperbaric chamber mask 2.31 7 9 9 4.91 breathing systems H0321 Perform daily inspections of hyperbaric chamber 2.31 7 9 7 4.85 assemblies H0322 Perform daily inspections of low-pressure compressors 2.28 7 9 6 4.77 H0323 Perform daily inspections of hyperbaric chamber fire 2.31 7 9 6 4.77                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |                                                        |        |     |     |     |      |
| G0286 Perform weekly inspections of centrifuges 1.52 2 4 2 5.25 G0300 Store protective helmets 3.03 3 9 6 1.86 H0311 Perform in-service qualification training or dives 1.93 2 9 15 5.25 H0315 Perform crew chief duties during hyperbaric chamber 2.69 7 13 19 5.49 dives H0317 Perform daily inspection of hyperbaric chamber air 2.31 7 13 9 4.78 pressurization systems H0318 Perform daily inspection of hyperbaric chamber 2.10 7 13 11 4.59 communications systems H0319 Perform daily inspection of hyperbaric chamber console controls H0320 Perform daily inspection of hyperbaric chamber mask 2.31 7 9 9 4.86 breathing systems H0321 Perform daily inspections of hyperbaric chamber 2.31 7 9 7 4.85 assemblies H0322 Perform daily inspections of hyperbaric chamber 2.28 7 9 6 4.77 H0323 Perform daily inspections of hyperbaric chamber fire 2.31 7 9 7 4.87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       |                                                        |        |     |     |     |      |
| G0300 Store protective helmets  H0311 Perform in-service qualification training or dives H0315 Perform crew chief duties during hyperbaric chamber dives  H0317 Perform daily inspection of hyperbaric chamber air pressurization systems H0318 Perform daily inspection of hyperbaric chamber communications systems  H0319 Perform daily inspection of hyperbaric chamber console controls  H0320 Perform daily inspection of hyperbaric chamber mask breathing systems  H0321 Perform daily inspections of hyperbaric chamber 2.31 7 9 9 4.91 breathing systems  H0322 Perform daily inspections of hyperbaric chamber compressors  H0323 Perform daily inspections of hyperbaric chamber fire 2.31 7 9 6 4.77  4.85                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |                                                        |        |     |     |     |      |
| H0311 Perform in-service qualification training or dives  Perform crew chief duties during hyperbaric chamber dives  H0317 Perform daily inspection of hyperbaric chamber air pressurization systems  H0318 Perform daily inspection of hyperbaric chamber communications systems  H0319 Perform daily inspection of hyperbaric chamber console controls  H0320 Perform daily inspection of hyperbaric chamber mask breathing systems  H0321 Perform daily inspections of hyperbaric chamber assemblies  H0322 Perform daily inspections of low-pressure compressors  Perform daily inspections of hyperbaric chamber fire  2.28 7 9 6 4.77  H0323 Perform daily inspections of hyperbaric chamber fire  2.31 7 9 6 4.77                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |                                                        |        |     |     |     |      |
| H0315 Perform crew chief duties during hyperbaric chamber 2.69 7 13 19 5.49 dives  H0317 Perform daily inspection of hyperbaric chamber air 2.31 7 13 9 4.78 pressurization systems  H0318 Perform daily inspection of hyperbaric chamber 2.10 7 13 11 4.59 communications systems  H0319 Perform daily inspection of hyperbaric chamber console 2.03 2 9 7 4.86 controls  H0320 Perform daily inspection of hyperbaric chamber mask 2.31 7 9 9 4.91 breathing systems  H0321 Perform daily inspections of hyperbaric chamber 2.31 7 9 7 4.85 assemblies  H0322 Perform daily inspections of low-pressure compressors 2.28 7 9 6 4.77 H0323 Perform daily inspections of hyperbaric chamber fire 2.31 7 9 7 4.87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       | <del>-</del>                                           |        |     |     |     |      |
| H0317 Perform daily inspection of hyperbaric chamber air 2.31 7 13 9 4.78 pressurization systems  H0318 Perform daily inspection of hyperbaric chamber 2.10 7 13 11 4.59 communications systems  H0319 Perform daily inspection of hyperbaric chamber console 2.03 2 9 7 4.86 controls  H0320 Perform daily inspection of hyperbaric chamber mask 2.31 7 9 9 9 4.91 breathing systems  H0321 Perform daily inspections of hyperbaric chamber 2.31 7 9 7 4.85 assemblies  H0322 Perform daily inspections of low-pressure compressors 2.28 7 9 6 4.77 H0323 Perform daily inspections of hyperbaric chamber fire 2.31 7 9 7 4.87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |                                                        |        |     |     |     |      |
| pressurization systems  H0318 Perform daily inspection of hyperbaric chamber 2.10 7 13 11 4.59 communications systems  H0319 Perform daily inspection of hyperbaric chamber console 2.03 2 9 7 4.86 controls  H0320 Perform daily inspection of hyperbaric chamber mask 2.31 7 9 9 4.91 breathing systems  H0321 Perform daily inspections of hyperbaric chamber 2.31 7 9 7 4.85 assemblies  H0322 Perform daily inspections of low-pressure compressors 2.28 7 9 6 4.77 H0323 Perform daily inspections of hyperbaric chamber fire 2.31 7 9 7 4.87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |       | dives                                                  |        |     |     |     |      |
| communications systems  H0319 Perform daily inspection of hyperbaric chamber console controls  H0320 Perform daily inspection of hyperbaric chamber mask 2.31 7 9 9 4.91 breathing systems  H0321 Perform daily inspections of hyperbaric chamber 2.31 7 9 7 4.85 assemblies  H0322 Perform daily inspections of low-pressure compressors 2.28 7 9 6 4.77 H0323 Perform daily inspections of hyperbaric chamber fire 2.31 7 9 7 4.87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | н0317 |                                                        | 2.31   | 7   | 13  | 9   | 4.78 |
| H0319 Perform daily inspection of hyperbaric chamber console controls  H0320 Perform daily inspection of hyperbaric chamber mask 2.31 7 9 9 4.91 breathing systems  H0321 Perform daily inspections of hyperbaric chamber 2.31 7 9 7 4.85 assemblies  H0322 Perform daily inspections of low-pressure compressors 2.28 7 9 6 4.77 H0323 Perform daily inspections of hyperbaric chamber fire 2.31 7 9 7 4.87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | н0318 |                                                        | 2.10   | 7   | 13  | 11  | 4.59 |
| H0320 Perform daily inspection of hyperbaric chamber mask 2.31 7 9 9 4.91 breathing systems  H0321 Perform daily inspections of hyperbaric chamber 2.31 7 9 7 4.85 assemblies  H0322 Perform daily inspections of low-pressure compressors 2.28 7 9 6 4.77 H0323 Perform daily inspections of hyperbaric chamber fire 2.31 7 9 7 4.87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | н0319 | Perform daily inspection of hyperbaric chamber console | 2.03   | 2   | 9   | 7   | 4.86 |
| H0321 Perform daily inspections of hyperbaric chamber 2.31 7 9 7 4.85 assemblies  H0322 Perform daily inspections of low-pressure compressors 2.28 7 9 6 4.77  H0323 Perform daily inspections of hyperbaric chamber fire 2.31 7 9 7 4.87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | н0320 | Perform daily inspection of hyperbaric chamber mask    | 2.31   | 7   | 9   | 9   | 4.91 |
| H0322 Perform daily inspections of low-pressure compressors 2.28 7 9 6 4.77 H0323 Perform daily inspections of hyperbaric chamber fire 2.31 7 9 7 4.87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | н0321 | Perform daily inspections of hyperbaric chamber        | 2.31   | 7   | 9   | 7   | 4.85 |
| H0323 Perform daily inspections of hyperbaric chamber fire 2.31 7 9 7 4.87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | н0322 |                                                        | 2 - 28 | 7   | 9   | 6   | 4.77 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       | Perform daily inspections of hyperbaric chamber fire   |        |     |     |     |      |

2.10

7 9 7

5.32

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| D     |                                                                                                     |      |     |     |     |      |
|-------|-----------------------------------------------------------------------------------------------------|------|-----|-----|-----|------|
| T Tsk |                                                                                                     | TNG  | ATI | 1ST | 1ST | TSK  |
| Y Nbr | Task Title                                                                                          | EMP  |     | JOB | ENL | DIF  |
| н0326 | Perform inside observer duties during hyperbaric chamber dives                                      | 2.79 | 7   | 13  | 17  | 5.85 |
| н0327 | Perform interior or exterior chamber fire emergency safety procedures                               | 2.62 | 7   | 17  | 22  | 5.21 |
| н0329 | Perform loss of accumulator air supply safety procedures                                            | 2.55 | 7   | 9   | 15  | 4.88 |
| н0330 | Perform loss of breathing gas safety procedures                                                     | 2.55 | 7   | 13  | 19  | 4.96 |
| H0331 | Perform mechanical emergencies safety procedures                                                    | 2.59 | 7   | 13  | 17  | 5.42 |
| H0332 | Perform NCOIC duties during hyperbaric chamber dives                                                | .45  | 2   | 4   | 2   | 6.05 |
| н0334 | Perform periodic inspections of hyperbaric breathing masks                                          | 2.00 | 2   | 9   | 9   | 4.90 |
| н0335 | Perform periodic inspections of hyperbaric chamber gas analysis systems                             | 1.83 | 2   | 4   | 6   | 5.44 |
| н0336 | Perform periodic inspections of hyperbaric chamber gas mixer system                                 | 1.62 | 2   | 4   | 2   | 5.56 |
| н0337 | Perform periodic inspections of hyperbaric chamber protocol box                                     | 1.59 | 2   | 4   | 2   | 5.29 |
| н0338 | Perform periodic inspections of hyperbaric chamber suction systems                                  | 1.55 | 2   | 13  | 11  | 4.94 |
| H0340 | Perform power loss safety procedures                                                                | 2.76 | 7   | 13  | 19  | 5.00 |
| H0341 | Perform procedures for maintaining infection control                                                | 2.38 | 7   | 13  | 15  | 4.85 |
|       | standards for hyperbaric treatment facilities                                                       |      |     |     |     |      |
| H0342 | Perform pump failure safety procedures                                                              | 3.03 | 7   | 17  | 22  | 4.89 |
| н0345 | Perform special inspections of hyperbaric chamber fire suppression systems                          | 1.76 | 2   | 9   | 9   | 5.50 |
| H0348 | Perform weekly inspections of low-pressure compressors                                              | 1.97 | 2   | 9   | 7   | 5.05 |
| H0349 | Perform window failure safety procedures                                                            | 2.66 | 7   | 13  | 17  | 4.61 |
| н0350 | Prepare medical equipment for sterilization                                                         | 1.83 | 1   | 9   | 7   | 3.56 |
| н0359 | Troubleshoot hyperbaric chamber systems                                                             | 1.72 | 2   | 13  | 13  | 6.68 |
| I0366 | Perform maintenance on parachute familiarization training equipment                                 | 3.17 | 7   | 4   | 9   | 5.09 |
| I0367 | Perform maintenance on parasail equipment                                                           | 3.48 | 11  | 4   | 9   | 5.16 |
| I0371 | Perform daily inspections of parasail equipment                                                     | 3.79 | 11  | 9   | 11  | 5.50 |
| I0372 | Perform daily inspections of swing landing trainers                                                 | 3.59 | 11  | 9   | 11  | 5.10 |
| J0386 | Complete accident or incident reports, other than parasail- or chamber-related reports              | .93  | 2   | 4   | 6   | 5.04 |
| K0417 | Evaluate serviceability of equipment, tools, parts, or supplies                                     | 2.41 | 7   | 13  | 22  | 4.71 |
| K0419 | Initiate requisitions for equipment, tools, parts, or supplies                                      | 2.38 | 7   | 0   | 9   | 4.73 |
| K0426 | Prepare or maintain documentation on items requiring inspection or calibration                      | 3.00 | 7   | 13  | 17  | 4.35 |
| N0488 | Conduct safety inspections of equipment or facilities                                               | 2.21 | 7   | 17  | 11  | 5.02 |
| N0512 | Evaluate job hazards or compliance with Air Force<br>Occupational Safety and Health (AFOSH) program | 1.38 | 2   | 0   | 2   | 5.55 |
| N0513 | Implement safety or security programs                                                               | 1.79 | 2   | 0   | 4   | 5.21 |

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|-----|---|------------|------------------------|---|------------|------|----|
| ATI |   | 1ST<br>JOB | 1ST<br>ENL             |   | rsk<br>Dif |      |    |
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0135 I.16.a. OBJECTIVE:

0136 I.16.a.(1). Identify the characteristics and functions of various oxygen equipment utilized on-board military aircraft

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0137 I.16.b. SAMPLES OF BAHAVIOR:

0138 I.16.b.(1). Identify the specifications for aviators breathing oxygen

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0139 I.16.b.(2). Identify the requirements for usage of oxygen equipment aboard USAF aircraft

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0140 I.16.b.(3). Identify safety precautions used in the storage and handling of oxygen equipment as specified in the hazards and AFOSH standards of the 4MOX1 career field

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0141 I.16.b.(5). Identify the characteristics and function of continuous flow, diluter demand, and pressure demand oxygen delivery systems

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emergency oxygen assemblies

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                     |     | TNG<br>EMP | ATI | 1st<br>JOB | 1ST<br>ENL | TSK<br>DIF |
|---------------------|----------------------------------------------------------------------------------------------------------------|-----|------------|-----|------------|------------|------------|
| 0149                | I.16.b.(13). Select the correct description of the parts and function of the Sodium Chlorate Candle            |     |            |     |            |            |            |
| 0150                | I.16.b.(14). Describe the step-by-step procedures to accomplish the PRICE check                                |     |            |     |            |            |            |
| 0151                | I.17. PERSONNEL OXYGEN EQUIPMENT FAMILIARIZATION STS: 12.4. PROF CODE: b MEAS: P                               | 1/1 |            |     |            |            |            |
| A0006               | Perform inside observer duties during hypobaric                                                                |     | 7.45       | 18  | 96         | 93         | 5.95       |
| A0011               | chamber flights, other than research flights Perform operational and emergency procedures as lecturer observer |     | 5.90       | 18  | 43         | 61         | 6.06       |
| A0023               | Perform Type 1 chamber flights                                                                                 |     | 5.83       | 18  | 83         | 85         | 4.69       |
| A0024               | Perform Type 2 chamber flights                                                                                 |     | 6.00       | 18  | 87         | 91         | 4.91       |
| A0025               | Perform Type 3 chamber flights                                                                                 |     | 4.97       | 18  | 65         | 67         | 4.76       |
| A0026               | Perform Type 4 chamber flights                                                                                 |     | 5.69       | 18  | 91         | 91         | 4.72       |
| A0027               | Perform Type 5 chamber flights                                                                                 |     | 5.03       | 12  | 52         | 44         | 4.70       |
| B0040               | Inspect or maintain life support equipment                                                                     |     | 5.86       | 18  | 65         | 56         | 5.08       |
| C0084               | Conduct classroom instruction concerning use of oxygen equipment                                               |     | 6.14       | 18  | 35         | 63         | 5.72       |
| 0152                | I.17.a. CRITERION OBJECTIVE:                                                                                   |     |            |     |            |            |            |
| 0153                | I.17.a.(1). Identify the procedures to perform pre, in, and post-flight inspections of oxygen equipment        |     |            |     |            |            |            |
| 0154                | I.18. INSIDE OBSERVER<br>STS: 11.2.5.12. PROF CODE: b MEAS: W                                                  | 1/1 |            |     |            |            |            |
| A0006               | Perform inside observer duties during hypobaric chamber flights, other than research flights                   |     | 7.45       | 18  | 96         | 93         | 5.95       |

| <b>L</b> |                                                                                                             |      | 'AF | OMS (AETC) | Randolp | h AFB TX' | , |
|----------|-------------------------------------------------------------------------------------------------------------|------|-----|------------|---------|-----------|---|
| D        |                                                                                                             |      |     |            |         |           |   |
| T Tsk    |                                                                                                             | TNG  | ATI | 1ST        | 1ST     | TSK       |   |
| Y Nbr    | Task Title                                                                                                  | EMP  |     | JOB        | ENL     | DIF       |   |
| A0019    | Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check                                | 6.21 | 13  | 78         | 78      | 3.54      |   |
| A0023    | Perform Type 1 chamber flights                                                                              | 5.83 | 18  | 83         | 85      | 4.69      |   |
| A0024    | Perform Type 2 chamber flights                                                                              | 6.00 | 18  | 87         | 91      | 4.91      |   |
| A0025    | Perform Type 3 chamber flights                                                                              | 4.97 | 18  | 65         | 67      | 4.76      |   |
| A0026    | Perform Type 4 chamber flights                                                                              | 5.69 | 18  | 91         | 91      | 4.72      |   |
| A0027    | Perform Type 5 chamber flights                                                                              | 5.03 | 12  | 52         | 44      | 4.70      |   |
| 0155     | I.18.a. OBJECTIVE:                                                                                          |      |     |            |         |           |   |
| 0156     | I.18.a.(1). List the duties of the inside chamber and lock observers during normal and emergency operations |      |     |            |         |           |   |
| 0157     | I.18.b. SAMPLES OF BEHAVIOR:                                                                                |      |     |            |         |           |   |
| 0158     | I.18.b.(1). Select the duties and responsibilities of the inside chamber and lock observers                 |      |     |            |         |           |   |
| 0159     | I.18.b.(2). Identify appropriate and responsible duties of inside observers during emergency operations     |      |     |            |         |           |   |
| 0160     | I.18.b.(3). List the maximum exposure limits for                                                            |      |     |            |         |           |   |

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inside observers

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| D<br>T Tsk |                                                                                                            | TNG  | ATI | 15T | 15T | TSK  |
|------------|------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|------|
| Y Nbr      | Task Title                                                                                                 | EMP  |     | JOB | ENL | DIF  |
| 0161       | I.19. VITAL SIGNS                                                                                          | 3/3  |     |     |     |      |
|            | STS: 8.2. PROF CODE: 2b MEAS: P                                                                            |      |     |     |     |      |
| A0006      | Perform inside observer duties during hypobaric chamber flights, other than research flights               | 7.45 | 18  | 96  | 93  | 5.95 |
| A0023      | Perform Type 1 chamber flights                                                                             | 5.83 | 18  | 83  | 85  | 4.69 |
| A0024      | Perform Type 2 chamber flights                                                                             | 6.00 | 18  | 87  | 91  | 4.91 |
| A0025      | Perform Type 3 chamber flights                                                                             | 4.97 | 18  | 65  | 67  | 4.76 |
| A0026      | Perform Type 4 chamber flights                                                                             | 5.69 | 18  | 91  | 91  | 4.72 |
| A0027      | Perform Type 5 chamber flights                                                                             | 5.03 | 12  | 52  | 44  | 4.70 |
| D0164      | Perform preflight physical examinations of pressure suit occupants                                         | .93  | 2   | 0   | 6   | 4.57 |
| E0196      | Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude | 2.72 | 7   | 0   | 13  | 5.70 |
| L0428      | Administer or practice cardiopulmonary resuscitation (CPR)                                                 | 4.52 | 12  | 17  | 31  | 5.07 |
| L0433      | Count and record pulse rates during medical readiness exercises                                            | 3.00 | 3   | 22  | 15  | 3.44 |
| L0434      | Count and record respiration rates during medical readiness exercises                                      | 3.14 | 3   | 22  | 17  | 3.52 |
| 0162       | T 10 a ORIFOTIVE.                                                                                          |      |     |     |     |      |

0162 I.19.a. OBJECTIVE:

0162 T 10 a (1) Given a grahamananahan and a

0163 I.19.a.(1). Given a sphygmomanometer and a stethoscope, obtain, record, and maintain pulse, BP and respiration rate with no more than two instructor assists

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0164 I.19.b. SAMPLES OF BEHAVIOR:

0165 I.19.b.(1). Define vital signs

| D     |                                                                                                |      |     |     |     |      |  |
|-------|------------------------------------------------------------------------------------------------|------|-----|-----|-----|------|--|
| T Tsk |                                                                                                | TNG  | ATI | 1ST | 1ST | TSK  |  |
| Y Nbr | Task Title                                                                                     | EMP  |     | JOВ | ENL | DIF  |  |
|       |                                                                                                |      |     | 002 |     |      |  |
|       |                                                                                                |      |     |     |     |      |  |
| 0166  | I.19.b.(2). Explain the procedures for obtaining                                               |      |     |     |     |      |  |
|       | and recording a pulse                                                                          |      |     |     |     |      |  |
|       |                                                                                                |      |     |     |     |      |  |
|       |                                                                                                |      |     |     |     |      |  |
| 0165  | 7 10 h (2)                                                                                     |      |     |     |     |      |  |
| 0167  | I.19.b.(3). Explain the procedures for obtaining<br>and recording respiration                  |      |     |     |     |      |  |
|       | and recording respiration                                                                      |      |     |     |     |      |  |
|       |                                                                                                |      |     |     |     |      |  |
|       |                                                                                                |      |     |     |     |      |  |
| 0168  | I.19.b.(4). Explain the procedures for obtaining                                               |      |     |     |     |      |  |
|       | and recording blood pressure                                                                   |      |     |     |     |      |  |
|       |                                                                                                |      |     |     |     |      |  |
|       |                                                                                                |      |     |     |     |      |  |
|       |                                                                                                |      |     |     |     |      |  |
| 0169  | 1.20. APA ORIENTATION HYPOBARIC CHAMBER FLIGHT                                                 | 2/2  |     |     |     |      |  |
|       | STS: 11.2.7. PROF CODE: 2b MEAS: P,W                                                           |      |     |     |     |      |  |
|       |                                                                                                |      |     |     |     |      |  |
| A0006 | Perform inside observer duties during hypobaric                                                | 7.45 | 18  | 96  | 93  | 5.95 |  |
| HOOOO | chamber flights, other than research flights                                                   | 7.15 | 10  | 30  | 33  | 3.73 |  |
| A0023 | Perform Type 1 chamber flights                                                                 | 5.83 | 18  | 83  | 85  | 4.69 |  |
| A0024 | Perform Type 2 chamber flights                                                                 | 6.00 | 18  | 87  | 91  | 4.91 |  |
| A0025 | Perform Type 3 chamber flights                                                                 | 4.97 | 18  | 65  | 67  | 4.76 |  |
| A0026 | Perform Type 4 chamber flights                                                                 | 5.69 | 18  | 91  | 91  | 4.72 |  |
| A0027 | Perform Type 5 chamber flights                                                                 | 5.03 | 12  | 52  | 44  | 4.70 |  |
| C0062 | Conduct briefings on rapid decompression                                                       | 5.83 | 18  | 61  | 76  | 4.91 |  |
|       |                                                                                                |      |     |     |     |      |  |
| 0170  | I.20.a. CRITERION OBJECTIVE:                                                                   |      |     |     |     |      |  |
|       |                                                                                                |      |     |     |     |      |  |
|       |                                                                                                |      |     |     |     |      |  |
| 0171  |                                                                                                |      |     |     |     |      |  |
| 0171  | I.20.a.(1). Correctly respond to changes in barometric pressure to include hypoxia recognition |      |     |     |     |      |  |
|       | parometric bressure to include hypoxia recognition                                             |      |     |     |     |      |  |

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and recovery procedures during introduction

chamber flight

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and treatment of hyperventilation during various

flight conditions

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| D<br>T Tsk |                                                                                                                            | TNG | ATI | 1ST | 1ST | TSK |  |
|------------|----------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----|-----|--|
| Y Nbr      | Task Title                                                                                                                 | EMP | AII | JOB | ENL | DIF |  |
|            |                                                                                                                            |     |     |     |     |     |  |
| 0179       | I.20.b.(7). Understand the uses and characteristics of supplemental oxygen and life support protective equipment           |     |     |     |     |     |  |
|            |                                                                                                                            |     |     |     |     |     |  |
| 0180       | <pre>1.20.b.(8). Experience and practice use of emergency low pressure (portable) and high-pressure oxygen equipment</pre> |     |     |     |     |     |  |
| 0181       | I.20.b.(9). Develop confidence inside the hypobaric chamber while wearing an oxygen mask and helmet                        |     |     |     |     |     |  |
| 0182       | I.20.b.(10). Practice pre-flight and in-flight checks of personal oxygen equipment systems                                 |     |     |     |     |     |  |
| 0183       | II. AEROSPACE PHYSIOLOGY APPRENTICE                                                                                        |     |     |     |     |     |  |
|            |                                                                                                                            |     |     |     |     |     |  |
| 0184       | II.1. HYPOBARIC CHAMBERS<br>STS: 9.1. PROF CODE: A MEAS: W                                                                 | 2/2 |     |     |     |     |  |
|            |                                                                                                                            |     |     |     |     |     |  |
| 0185       | II.1.a. OBJECTIVE:                                                                                                         |     |     |     |     |     |  |

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clearances

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                                                         | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |  |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----|------------|------------|------------|--|
| 0186                | II.1.a.(1). Identify the types of courses;<br>scheduling requirements, and administration for<br>courses conducted IAW AFI 11-403, Aerospace<br>Physiology Program |            |     |            |            |            |  |
| 0187                | II.1.b. SAMPLES OF BEHAVIOR:                                                                                                                                       |            |     |            |            |            |  |
| 0188                | II.1.b.(1). From a list, identify which courses are taught IAW AFI 11-403                                                                                          |            |     |            |            |            |  |
| 0189                | II.1.b.(2). Identify the training requirements for each course taught IAW AFI 11-403                                                                               |            |     |            |            |            |  |
| 0190                |                                                                                                                                                                    |            |     |            |            |            |  |
| 0191                | II.1.b.(4). Identify the factors used in classifying and scheduling students for training                                                                          |            |     |            |            |            |  |
| 0192                | II.1.b.(5). Identify the forms used for medical                                                                                                                    |            |     |            |            |            |  |

| D<br>T Tsk |                                                                                              | TNG  | ATI | 15T | <b>1</b> ST | TSK  |  |
|------------|----------------------------------------------------------------------------------------------|------|-----|-----|-------------|------|--|
| Y Nbr      | Task Title                                                                                   | EMP  |     | JOB | ENL         | DIF  |  |
| 0193       | II.2. AFI 11-403, CHAMBER FLIGHT PROFILES STS: 9.2., 11.5.1., 11.5.34. PROF CODE: A MEAS: W  | 2/2  |     |     |             |      |  |
| A0006      | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 18  | 96  | 93          | 5.95 |  |
| A0009      | Perform operational and emergency procedures as chamber operator                             | 7.28 | 18  | 91  | 81          | 5.41 |  |
| A0010      | Perform operational and emergency procedures as crew chief                                   | 7.34 | 18  | 91  | 89          | 5.97 |  |
| A0012      | Perform operational and emergency procedures as lock operator                                | 6.03 | 18  | 61  | 69          | 5.01 |  |
| A0013      | Perform operational and emergency procedures as recorder                                     | 6.28 | 13  | 87  | 81          | 3.95 |  |
| A0023      | Perform Type 1 chamber flights                                                               | 5.83 | 18  | 83  | 85          | 4.69 |  |
| A0024      | Perform Type 2 chamber flights                                                               | 6.00 | 18  | 87  | 91          | 4.91 |  |
| A0025      | Perform Type 3 chamber flights                                                               | 4.97 | 18  | 65  | 67          | 4.76 |  |
| A0026      | Perform Type 4 chamber flights                                                               | 5.69 | 18  | 91  | 91          | 4.72 |  |
| A0027      | Perform Type 5 chamber flights                                                               | 5.03 | 12  | 52  | 44          | 4.70 |  |
| C0062      | Conduct briefings on rapid decompression                                                     | 5.83 | 18  | 61  | 76          | 4.91 |  |
| C0079      | Conduct classroom instruction concerning Type 1 chamber flights                              | 4.34 | 18  | 26  | 52          | 4.43 |  |
| C0080      | Conduct classroom instruction concerning Type 2 chamber flights                              | 5.31 | 18  | 30  | 56          | 4.58 |  |
| C0081      | Conduct classroom instruction concerning Type 3 chamber flights                              | 4.14 | 11  | 9   | 24          | 4.50 |  |
| C0082      | Conduct classroom instruction concerning Type 4 chamber flights                              | 4.83 | 18  | 30  | 50          | 4.58 |  |
| C0083      | Conduct classroom instruction concerning Type 5 chamber flights                              | 4.00 | 11  | 9   | 15          | 4.50 |  |

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0194 II.2.a. OBJECTIVE:

<sup>0195</sup> II.2.a.(1). Identify the different types of chamber flights, their purpose, and the responsibilities of the chamber flight supervisor

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|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------|------------|-----|------------|------------|------------|---------|
| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                              |        | TNG<br>EMP | ATI | 1st<br>JOB | 1st<br>ENL | TSK<br>DIF |         |
| 0196                | II.2.b. SAMPLES OF BEHAVIOR:                                                                                                            |        |            |     |            |            |            |         |
| 0197                | II.2.b.(1). Identify individual profiles for each type of chamber flight                                                                |        |            |     |            |            |            |         |
| 0198                | II.2.b.(2). Identify specific training objectives to be accomplished at given altitudes according to individual chamber flight profiles |        |            |     |            |            |            |         |
| 0199                | <pre>II.2.b.(3). Identify the purpose and procedures of   a pre-flight briefing</pre>                                                   |        |            |     |            |            |            |         |
| 0200                |                                                                                                                                         |        |            |     |            |            |            |         |
| 0201                | II.3. AEROSPACE PHYSIOLOGY ADMINISTRATIVE FORMS STS: 10.11.1., 2., 4., 5., 10.6., 9., 11. PROF CODE: b MEAS: W                          | 1/1    |            |     |            |            |            |         |

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0202 II.3.a. OBJECTIVE:

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| 'AFOMS (AETC  | ) Randolph AFB TX | 1      |    |

J0400 Maintain administrative files

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                                  |     | TNG<br>EMP   | ATI    | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF   |  |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-----|--------------|--------|------------|------------|--------------|--|
| 0203                | II.3.a.(1). List the procedures for the preparation, maintenance (storage), and distribution of Aerospace Physiology Administrative forms   |     |              |        |            |            |              |  |
| 0204                | II.3.b. SAMPLES OF BEHAVIOR:                                                                                                                |     |              |        |            |            |              |  |
| 0205                | II.3.b.(1). Identify the administrative forms used by the 4M0x1, and the information contained on the forms                                 |     |              |        |            |            |              |  |
| 0206                | <pre>II.3.b.(2). Identify correct procedures used to   prepare each form</pre>                                                              |     |              |        |            |            |              |  |
| 0207                | II.3.b.(3). Select the distribution and disposition procedures for each form                                                                |     |              |        |            |            |              |  |
| 0208                |                                                                                                                                             |     |              |        |            |            |              |  |
| 0209                | II.4. FILES AND PUBLICATIONS STS: 10.2.1., 2. PROF CODE: a MEAS: W                                                                          | 1/1 |              |        |            |            |              |  |
| J0390<br>J0392      | Distribute aerospace physiology records or reports<br>Establish or maintain accountability records for<br>classified materials or documents |     | 3.31<br>1.28 | 3<br>2 | 22<br>4    | 24<br>9    | 3.89<br>5.23 |  |

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|       |                                                                                                     |      | 'AFON | IS (AETC) | Randol | oh AFB TX' |  |
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|       |                                                                                                     |      |       |           |        |            |  |
| D     |                                                                                                     |      |       |           |        |            |  |
| T Tsk |                                                                                                     | TNG  | ATI   | 1ST       | 1ST    | TSK        |  |
| Y Nbr | Task Title                                                                                          | EMP  |       | JOB       | ENL    | DIF        |  |
| J0402 | Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries | 3.38 | 7     | 22        | 22     | 4.93       |  |
| M0480 | Maintain classroom training records or files                                                        | 2.93 | 7     | 13        | 19     | 4.47       |  |
| 0210  | II.4.a. OBJECTIVE:                                                                                  |      |       |           |        |            |  |
|       |                                                                                                     |      |       |           |        |            |  |
| 0211  | II.4.a.(1). Identify the steps used to maintain files and publications                              |      |       |           |        |            |  |
|       |                                                                                                     |      |       |           |        |            |  |
| 0212  | II.4.b. SAMPLES OF BAHAVIOR:                                                                        |      |       |           |        |            |  |
|       |                                                                                                     |      |       |           |        |            |  |
|       |                                                                                                     |      |       |           |        |            |  |
| 0213  | <pre>II.4.b.(1). Identify the two types of administrative files</pre>                               |      |       |           |        |            |  |
|       |                                                                                                     |      |       |           |        |            |  |
| 0214  | <pre>II.4.b.(2). List the categories in which unit<br/>correspondence and records are filed</pre>   |      |       |           |        |            |  |
|       |                                                                                                     |      |       |           |        |            |  |
| 0215  | II.4.b.(3). Define the purpose of a publication                                                     |      |       |           |        |            |  |
|       |                                                                                                     |      |       |           |        |            |  |
| 0216  | II.4.b.(4). List the various types of publications                                                  |      |       |           |        |            |  |
|       |                                                                                                     |      |       |           |        |            |  |
| 0217  | II.4.b.(5). State the difference between a change and supplement                                    |      |       |           |        |            |  |
| D0176 | Replace or repair full pressure suit glove bladders                                                 | 1.17 | 2     | 0         | 2      | 5.32       |  |
|       |                                                                                                     | =    | _     | •         | _      |            |  |

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| _          |                                                                                                    |            |      |            |            |            |  |
|------------|----------------------------------------------------------------------------------------------------|------------|------|------------|------------|------------|--|
| D<br>T Tsk |                                                                                                    | MATC       | 3.07 | 1.00       | 1 am       | m a z      |  |
| Y Nbr      | Task Title                                                                                         | TNG<br>EMP | ATI  | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |  |
|            |                                                                                                    |            |      |            |            |            |  |
| 0218       | II.5. TECHNICAL ORDER FILING PROCEDURES                                                            | 2/2        |      |            |            |            |  |
|            | STS: 10.2.3. PROF CODE: b MEAS: W                                                                  |            |      |            |            |            |  |
| A0001      | Connect or disconnect high pressure oxygen cylinders                                               | 5.52       | 13   | 83         | 80         | 1.37       |  |
| A0002      | Maintain emergency system batteries                                                                | 2.38       | 3    | 22         | 15         | .54        |  |
| A0003      | Maintain hypobaric chamber instrumentation                                                         | 4.52       | 13   | 57         | 52         | 3.13       |  |
| A0004      | Maintain hypobaric chamber intercommunication systems                                              | 4.28       | 10   | 52         | 46         | 3.98       |  |
| A0007      | Perform general maintenance on hypobaric chambers or subassemblies                                 | 5.72       | 18   | 65         | 56         | 5.68       |  |
| A0008      | Perform general maintenance or inspections on vacuum pumps                                         | 5.59       | 18   | 61         | 54         | 5.55       |  |
| A0014      | Perform oxygen flow checks of A-14 pressure-demand oxygen regulators                               | 2.03       | 4    | 61         | 44         | 3.01       |  |
| A0017      | Perform periodic inspections of hypobaric chamber assemblies                                       | 4.69       | 12   | 39         | 37         | 5.53       |  |
| A0020      | Perform special inspections of hypobaric chamber assemblies                                        | 4.21       | 12   | 43         | 41         | 5.93       |  |
| A0029      | Replace high pressure C-1 regulators                                                               | 4.45       | 12   | 17         | 31         | 5.74       |  |
| A0030      | Replace oxygen equipment on consoles                                                               | 4.79       | 12   | 43         | 44         | 5.07       |  |
| A0031      | Replace oxygen plumbing                                                                            | 3.03       | 7    | 9          | 15         | 6.11       |  |
| B0037      | Fit students with flight helmets                                                                   | 5.38       | 13   | 83         | 83         | 2.21       |  |
| B0038      | Fit students with oxygen masks                                                                     | 5.62       | 13   | 87         | 85         | 2.55       |  |
| B0039      | Fit students with life support equipment, such as                                                  | 4.34       | 11   | 30         | 24         | 4.04       |  |
|            | parachute harnesses, gravitational force protective                                                |            |      |            |            |            |  |
|            | devices, other than flight helmets or oxygen masks                                                 |            |      |            |            |            |  |
| B0040      | Inspect or maintain life support equipment                                                         | 5.86       | 18   | 65         | 56         | 5.08       |  |
| B0043      | Maintain records on oxygen masks, helmets, and                                                     | 4.45       | 10   | 43         | 46         | 3.46       |  |
|            | Critical Respiratory Unit (CRU) connections                                                        |            | _    |            |            |            |  |
| B0044      | Pack life preserver units                                                                          | 1.03       | 2    | 0          | 4          | 5.05       |  |
| B0045      | Pack T-43 rafts                                                                                    | .72        | 2    | 4          | 4          | 5.02       |  |
| B0046      | Pack T-43 slides                                                                                   | .72        | 2    | 4          | 4          | 5.02       |  |
| B0048      | Perform T-43 egress trainer Life Preserver Unit (LPU) inspections                                  | .72        | 2    | 4          | 2          | 4.07       |  |
| B0049      | Perform T-43 egress trainer slide inspections                                                      | .83        | **** | 0          | 0          | 4.07       |  |
| B0050      | Perform T-43 egress trainer strap inspections                                                      | .90        | **** | 0          | 0          | 4.07       |  |
| B0051      | Perform T-43 escape slide assigned duties                                                          | .90        | 2    | 4          | 4          | 4.07       |  |
| B0052      | Perform T-43 wet ditch egress assigned duties                                                      | .90        | 2    | 4          | 6          | 4.23       |  |
| в0056      | Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies | 3.00       | 5    | 26         | 31         | 3.66       |  |
| B0057      | Store training aids or life support equipment                                                      | 4.28       | 10   | 48         | 46         | 2.41       |  |
| C0059      | Conduct briefings on use of ejection seat trainers                                                 | 3.55       | 11   | 22         | 26         | 5.30       |  |
| C0060      | Conduct briefings on use of personal protective equipment                                          | 4.00       | 11   | 13         | 24         | 4.80       |  |
| C0061      | Conduct briefings on water survival procedures, other                                              | 3.34       | 7    | 4          | 15         | 5.47       |  |

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| D     |                                                                                                        |      |     |     |     |      |
|-------|--------------------------------------------------------------------------------------------------------|------|-----|-----|-----|------|
| T Tsk |                                                                                                        | TNG  | ATI | 1ST | 1ST | TSK  |
| Y Nbr | Task Title                                                                                             | EMP  |     | JOB | ENL | DIF  |
| C0064 | Conduct classroom instruction concerning aircraft pressurization principles and problems               | 5.03 | 18  | 26  | 61  | 5.70 |
| C0066 | Conduct classroom instruction concerning crash survival principles and procedures                      | 4.48 | 12  | 17  | 46  | 5.85 |
| C0069 | Conduct classroom instruction concerning ground egress escape procedures                               | 4.72 | 12  | 22  | 43  | 5.88 |
| C0072 | Conduct classroom instruction concerning in-flight egress escape procedures                            | 4.59 | 12  | 17  | 39  | 5.91 |
| C0074 | Conduct classroom instruction concerning night vision principles and problems                          | 4.69 | 12  | 17  | 46  | 5.64 |
| C0075 | Conduct classroom instruction concerning parachuting principles and procedures                         | 4.34 | 11  | 4   | 13  | 6.04 |
| C0078 | Conduct classroom instruction concerning survival principles and procedures, other than crash survival | 3.97 | 11  | 22  | 28  | 5.88 |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment                                       | 6.14 | 18  | 35  | 63  | 5.72 |
| C0086 | Conduct training on air or ground egress procedural trainers                                           | 2.55 | 7   | 17  | 17  | 5.56 |
| C0090 | Perform T-37 egress instructor duties                                                                  | 1.83 | 2   | 22  | 19  | 5.83 |
| C0091 | Perform T-38 egress instructor duties                                                                  | 1.83 | 2   | 26  | 19  | 5.83 |
| C0092 | Perform T-43 egress instructor duties                                                                  | 1.24 | 2   | 0   | 2   | 5.56 |
| C0093 | Perform T-43 egress raft inspections                                                                   | 1.07 | 2   | 4   | 2   | 5.56 |
| D0095 | Apply full pressure suit lacing procedures                                                             | 1.76 | 2   | 0   | 2   | 6.27 |
| D0096 | Apply full pressure suit sewing and stitching procedures                                               | 1.76 | 2   | 0   | 2   | 5.93 |
| D0097 | Assist pilot in full pressure suit donning                                                             | 1.52 | 2   | 0   | 4   | 4.86 |
| D0099 | Calibrate or maintain 0-15 PSI gauges                                                                  | 1.07 | 2   | 4   | 6   | 4.88 |
| D0100 | Calibrate or maintain aircraft flow testers                                                            | 1.10 | 2   | 9   | 9   | 4.63 |
| D0101 | Calibrate or maintain anti-suffocation valve testers                                                   | 1.10 | 2   | 9   | 7   | 4.94 |
| D0102 | Calibrate or maintain controller/regulator test stands                                                 | 1.10 | 2   | 9   | 6   | 6.07 |
| D0103 | Calibrate or maintain exhalation valve testers                                                         | 1.10 | 2   | 9   | 7   | 5.26 |
| D0104 | Calibrate or maintain face heat testers                                                                | 1.10 | 2   | 0   | 2   | 5.15 |
| D0105 | Calibrate or maintain glove testers                                                                    | 1.10 | 2   | 0   | 2   | 5.01 |
| D0106 | Calibrate or maintain helmet electrical testers                                                        | 1.10 | 2   | 4   | 4   | 4.76 |
| D0107 | Calibrate or maintain integration testers                                                              | 1.10 | 2   | 9   | 6   | 5.66 |
| D0108 | Calibrate or maintain oxygen charging stands                                                           | 1.10 | 2   | 4   | 4   | 5.15 |
| D0109 | Calibrate or maintain seat kit functional testers                                                      | 1.10 | 2   | 0   | 2   | 5.21 |
| D0110 | Calibrate or maintain seat kit oxygen testers                                                          | 1.10 | 2   | 0   | 2   | 5.11 |
| D0111 | Calibrate or maintain suit or helmet testers                                                           | 1.10 | 2   | 4   | 4   | 5.35 |
| D0112 | Calibrate or maintain wall consoles                                                                    | 1.10 | 2   | 4   | 4   | 5.41 |
| D0113 | Calibrate or maintain wall testers                                                                     | .97  | 2   | 4   | 4   | 5.41 |
| D0119 | Connect or disconnect full pressure suit to aircraft system                                            | 1.24 | 2   | 0   | 6   | 5.31 |
| D0121 | Don or doff full pressure suits                                                                        | 1.83 | 2   | 0   | 4   | 4.21 |
| D0122 | Download aircraft survival equipment                                                                   | 1.31 | 2   | 0   | 2   | 4.60 |
| D0123 | Employ hand-held ventilator for pilot/FPS integration                                                  | 1.24 | 2   | 0   | 4   | 4.23 |
| D013E | Eill nortable liquid extraon (IOV) wentilation units                                                   | 1 21 | ာ   | ^   | 1   | 4 70 |

| D0126 | Inspect emergency oxygen cylinder survival kit drop-in | 1.10 | 2 | 4 | 6 | 4.89 |
|-------|--------------------------------------------------------|------|---|---|---|------|
|       | units                                                  |      |   |   |   |      |
| D0127 | Inspect full pressure suits                            | 1.48 | 2 | 0 | 4 | 6.35 |

| D     |                                                                   |      |      |     |     |      |
|-------|-------------------------------------------------------------------|------|------|-----|-----|------|
| T Tsk |                                                                   | TNG  | ATI  | 1ST | 1ST | TSK  |
| Y Nbr | Task Title                                                        | EMP  |      | JOB | ENL | DIF  |
|       |                                                                   |      |      |     |     |      |
| D0129 | Inspect or maintain U-2 parachutes                                | 1.00 | 2    | 0   | 4   | 5.32 |
| D0130 | Inspect or maintain U-2 survival kits                             | 1.00 | 2    | 0   | 4   | 5.45 |
| D0131 | Lace flotation cell to full pressure suit torso                   | 1.28 | 2    | 0   | 2   | 4.80 |
|       | harness                                                           |      |      |     |     |      |
| D0132 | Maintain pressure suit T-blocks and ventilation hose              | 1.31 | 2    | 0   | 4   | 4.22 |
|       | assemblies                                                        |      |      |     |     |      |
| D0133 | Maintain or calibrate pressure suit test equipment                | 1.03 | 2    | 0   | 4   | 5.83 |
| D0134 | Maintain or repair full pressure suit exterior covers             | 1.07 | 2    | 0   | 2   | 5.09 |
| D0135 | Maintain or repair full pressure suit retainer (torso) assemblies | 1.07 | 2    | 0   | 2   | 5.09 |
| D0137 | Perform low-flight launch activities, such as                     | 1.52 | 2    | 0   | 6   | 5.35 |
|       | preflight, pick-up, prior to entry, or hookup                     |      |      |     |     |      |
| D0138 | Perform preflight or postflight inspections of                    | 1.62 | 2    | 0   | 4   | 4.62 |
|       | portable LOX ventilation units                                    |      |      |     |     |      |
| D0139 | Perform annual inspections of full pressure suits                 | 1.41 | ***  | 0   | 0   | 6.69 |
| D0140 | Perform daily inspections of LOX storage carts                    | 1.14 | 2    | 0   | 4   | 4.16 |
| D0141 | Perform high- or low-flight cockpit hookup checks                 | 1.21 | 2    | 0   | 2   | 5.69 |
| D0143 | Perform high-flight launch activities, such as                    | 1.52 | 2    | 0   | 6   | 6.44 |
|       | preflight, layout, physical, dress, integration, prior            |      |      |     |     |      |
|       | to entry, or hookup                                               |      |      |     |     |      |
| D0144 | Perform high-flight recovery procedures                           | 1.48 | 2    | 0   | 6   | 5.62 |
| D0145 | Perform high-flight vent change over procedures                   | 1.24 | 1    | 0   | 6   | 3.95 |
| D0146 | Perform low-flight recovery procedures                            | 1.41 | 2    | 0   | 6   | 4.59 |
| D0147 | Perform occupied full pressure suit integration tests             | 1.45 | 2    | 0   | 6   | 5.82 |
| D0148 | Perform overhaul inspections of full pressure suits               | 1.03 | ***  | 0   | 0   | 7.44 |
| D0149 | Perform overhaul inspections of pressure suit                     | 1.00 | **** | 0   | 0   | 7.05 |
|       | controllers                                                       |      |      |     |     |      |
| D0150 | Perform overhaul inspections of pressure suit oxygen regulators   | .97  | ***  | 0   | 0   | 6.84 |
| D0151 | Perform periodic inspections of full pressure suits               | 1.55 | ***  | 0   | 0   | 6.60 |
| D0152 | Perform periodic inspections of low-flight oxygen                 | 1.72 | 2    | 0   | 2   | 5.77 |
|       | regulators                                                        |      |      |     |     |      |
| D0153 | Perform periodic inspections of nitrogen carts                    | 1.14 | **** | 0   | 0   | 4.49 |
| D0154 | Perform periodic inspections of portable LOX                      | 1.34 | 2    | 0   | 4   | 4.97 |
|       | ventilation units                                                 |      |      |     |     |      |
| D0155 | Perform periodic inspections of pressure suit                     | 1.45 | ***  | 0   | 0   | 5.84 |
|       | controllers                                                       |      |      |     |     |      |
| D0156 | Perform periodic inspections of pressure suit oxygen              | 1.45 | ***  | 0   | 0   | 5.63 |
|       | regulators                                                        |      |      |     |     |      |
| D0157 | Perform periodic inspections of pressure suit                     | 1.45 | 2    | 0   | 2   | 4.47 |
|       | ventilation hose assemblies                                       |      |      |     |     |      |
| D0158 | Perform preflight or postflight inspections of full               | 1.48 | 2    | 0   | 2   | 5.66 |
|       | pressure suits                                                    |      |      |     |     |      |
| D0159 | Perform preflight or postflight inspections of                    | 1.66 | 2    | 0   | 2   | 4.67 |
|       | low-flight oxygen regulators                                      |      |      |     |     |      |
| D0160 | Perform preflight or postflight inspections of                    | 1.79 | 2    | 0   | 4   | 4.64 |
|       | naradhutod                                                        |      |      |     |     |      |
|       |                                                                   |      |      |     |     |      |

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| D<br>T Tsk    |                                                                                                                            | TNG  | ATI | 1st | 1ST | TSK  |
|---------------|----------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|------|
| Y Nbr         | Task Title                                                                                                                 | EMP  | AII | JOB | ENL | DIF  |
| I NDI         | lask little                                                                                                                | EMP  |     | ООВ | ENT | DIF  |
| D0162         | Perform preflight or postflight inspections of ventilation controllers (T-blocks)                                          | 1.48 | 2   | 0   | 6   | 4.17 |
| D0163         | Perform preflight or postflight inspections of ventilation hoses                                                           | 1.48 | 2   | 0   | 6   | 4.17 |
| D0168         | Remove or replace portable LOX ventilation unit components                                                                 | 1.17 | 2   | 0   | 4   | 4.63 |
| D0169         | Remove or replace pressure suit controller components                                                                      | 1.17 | 2   | 0   | 4   | 5.13 |
| D0170         | Remove or replace pressure suit oxygen regulator components                                                                | 1.21 | *** | 0   | 0   | 5.13 |
| D0171         | Remove or replace pressure suit ventilation hose assembly components                                                       | 1.17 | 2   | 0   | 2   | 4.44 |
| D0172         | Repair or replace full pressure suit face seal                                                                             | 1.24 | 2   | 0   | 2   | 6.08 |
| D0173         | Replace full pressure suit booties                                                                                         | 1.41 | 2   | 0   | 2   | 5.87 |
| D0174         | Replace full pressure suit relief valves                                                                                   | 1.41 | *** | 0   | 0   | 5.09 |
| D0175         | Replace or repair full pressure suit gas containers                                                                        | 1.24 | 2   | 0   | 2   | 6.33 |
| D0177         | Size, fit, or adjust full pressure suits                                                                                   | 1.69 | 2   | 0   | 2   | 5.83 |
| E0192         | Load, install, or unload HAAMS oxygen systems in aircraft                                                                  | 2.17 | 7   | 0   | 2   | 5.64 |
| E0193         | Maintain or recharge HAAMS oxygen systems                                                                                  | 2.72 | 7   | 4   | 7   | 5.22 |
| F0204         | Evaluate student performance during live-fire ejection seat training                                                       | 3.17 | 7   | 9   | 13  | 5.35 |
| F0205         | Evaluate student performance on use of air egress trainers                                                                 | 3.24 | 7   | 17  | 15  | 5.34 |
| F0206         | Evaluate student performance on use of ground procedural trainers                                                          | 3.21 | 7   | 17  | 15  | 5.34 |
| F0207         | Instruct or evaluate students on parachute drag training devices                                                           | 3.55 | 11  | 17  | 17  | 5.02 |
| F0208         | Instruct or evaluate students on parachute landing fall (PLF) platforms                                                    | 3.97 | 11  | 17  | 17  | 5.61 |
| F0209         | Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices | 3.72 | 11  | 13  | 17  | 5.79 |
| F0211         | Perform crew chief duties on centrifuge training teams                                                                     | 2.28 | *** | 0   | 0   | 4.91 |
| F0212         | Perform daily inspections of air egress procedural trainers                                                                | 2.69 | 7   | 13  | 13  | 4.27 |
| F0213         | Perform daily inspections of ground egress procedural trainers                                                             | 2.69 | 7   | 13  | 13  | 4.13 |
| F0214         | Perform daily inspections of live-fire ejection seat trainers                                                              | 3.45 | 11  | 13  | 15  | 5.29 |
| F0215         | Perform daily inspections of night vision trainers                                                                         | 3.52 | 9   | 4   | 11  | 3.37 |
| F0216         | Perform daily inspections of parachute familiarization training equipment                                                  | 3.24 | 7   | 17  | 13  | 4.30 |
| F0217         | Perform daily inspections of parasail communications equipment                                                             | 2.76 | 7   | 13  | 11  | 4.13 |
| F0218         | Perform daily inspections of spatial disorientation trainers                                                               | 3.21 | 3   | 9   | 9   | 3.87 |
| <b>₽</b> ∩210 | Borform daily inapostions of wortisons                                                                                     | 2 07 | 1   | 1   | 6   | 2 66 |

| F0221 | Perform ejection seat trainer assistant duties         | 3.41 | 3 | 22 | 17 | 3.84 |
|-------|--------------------------------------------------------|------|---|----|----|------|
| F0222 | Perform general maintenance on live-fire ejection seat | 3.24 | 7 | 13 | 13 | 5.55 |
|       | trainers                                               |      |   |    |    |      |

| Trak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |          |                                                        |      |      | •   |      |      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------------------------------------------------|------|------|-----|------|------|
| Task     |          |                                                        |      |      |     |      |      |
| Task     | D        |                                                        |      |      |     |      |      |
| Task Title                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |                                                        | TNG  | АТТ  | 157 | 15T  | тск  |
| ### Profose instructor duties during military freefalls                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          | Task Title                                             |      |      |     |      |      |
| PO2224   Perform instructor duties during military freefalls   .31     .0   .0   .6.95   PO2256   Perform iumpmaster duties during military freefalls   .31     .0   .0   .6.95   PO2277   Perform lecturer duties on centrifuge training teams   .1.48     .0   .0   .6.95   PO2279   Perform lecturer duties on centrifuge training teams   .1.62     .0   .0   .5.59   PO2311   Perform parachutist safety position duties during     .69           PO2322   Perform periodic inspections of live-fire ejection   .2.41   .7   .4   .11   .5.52   PO2333   Perform periodic inspections of night vision trainers   .2.97   .3   .0   .11   .3.92   PO2336   Perform periodic inspections of vertigons   .2.03   .2   .4   .6   .4.51   PO2337   Perform secial inspections of live-fire ejection   .2.79   .7   .0   .9   .4.23   PO2338   Perform secial inspections of live-fire ejection   .2.79   .7   .0   .9   .4.23   PO2349   Perform secial inspections of live-fire ejection seat trainers   .7   .7   .7   .7   .7   .7   .7   .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 1101   | 145/1 11010                                            |      |      | 502 | 2112 | 511  |
| PO2224   Perform instructor duties during military freefalls   .31     .0   .0   .6.95   PO2256   Perform iumpmaster duties during military freefalls   .31     .0   .0   .6.95   PO2277   Perform lecturer duties on centrifuge training teams   .1.48     .0   .0   .6.95   PO2279   Perform lecturer duties on centrifuge training teams   .1.62     .0   .0   .5.59   PO2311   Perform parachutist safety position duties during     .69           PO2322   Perform periodic inspections of live-fire ejection   .2.41   .7   .4   .11   .5.52   PO2333   Perform periodic inspections of night vision trainers   .2.97   .3   .0   .11   .3.92   PO2336   Perform periodic inspections of vertigons   .2.03   .2   .4   .6   .4.51   PO2337   Perform secial inspections of live-fire ejection   .2.79   .7   .0   .9   .4.23   PO2338   Perform secial inspections of live-fire ejection   .2.79   .7   .0   .9   .4.23   PO2349   Perform secial inspections of live-fire ejection seat trainers   .7   .7   .7   .7   .7   .7   .7   .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | F0223    | Perform instructor duties during military freefalls    | .93  | 2    | 4   | 2    | 6.53 |
| FOCUSED   Perform   jumpmaster duties during military freefalls   3.1   ****   0   0   6.69   FOCUSED   FOCUSED   Perform   jumpmaster duties during static line jumps   3.1   ****   0   0   6.69   FOCUSED   Perform   Detructer duties on centrifuge training teams   1.48   ****   0   0   0   5.59   FOCUSED   Perform parachutist safety position duties during   6.9   2   4   2   5.73   FOCUSED   Perform parachutist safety position duties during   6.9   2   4   2   5.73   FOCUSED   Perform periodic inspections of live-fire ejection   2.41   7   7   4   11   5.52   FOCUSED   Perform periodic inspections of night vision trainers   2.97   3   0   11   3.92   FOCUSED   Perform periodic inspections of vertigons   2.03   2   4   6   4.51   FOCUSED   Perform periodic inspections of vertigons   2.09   2   2   4   6   4.51   FOCUSED   Perform periodic inspections of vertigons   2.09   2.79   7   0   9   4.23   FOCUSED   Perform periodic inspections of live-fire ejection seat   3.07   7   13   15   5.11   FOCUSED   FOCUSED   FOCUS   FOCUS   7   13   15   5.11   FOCUS   FOCUS   FOCUS   7   7   7   7   7   7   FOCUS   FOCUS   FOCUS   7   7   7   7   7   7   FOCUS   FOCUS   FOCUS   7   7   7   7   7   7   FOCUS   FOCUS   FOCUS   7   7   7   7   7   7   FOCUS   FOCUS   FOCUS   7   7   7   7   7   7   FOCUS   FOCUS   FOCUS   7   7   7   7   7   7   7   FOCUS   FOCUS   FOCUS   7   7   7   7   7   7   7   FOCUS   FOCUS   FOCUS   7   7   7   7   7   7   7   7   7                                                                                                                                                                                                                                                                                                                                                                                  |          |                                                        |      |      |     |      |      |
| Solid   Perform                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |                                                        |      | **** |     | 0    |      |
| FORCED   Perform   Lecturer duties on centrifuge training teams   1.62   ****   0 0 0   5.59   FORCED   Perform peractor duties on centrifuge training teams   1.62   ****   0 0 0   5.59   FORCED   Perform peractor duties on centrifuge training teams   1.62   ****   0 0 0   5.59   FORCED   Perform periodic inspections of live-fire ejection   2.41   7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |                                                        |      | ***  |     |      |      |
| PO232   Perform operator duties on centrifuge training teams   1.62   ****   0   0   5.59                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |                                                        |      | **** |     |      |      |
| PO212   Perform parachutists safety position duties during   1.69   2   4   2   5.73                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |          |                                                        |      | **** | 0   | 0    |      |
| Profest Perform periodic inspections of live-fire ejection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |                                                        |      | 2    | 4   | 2    |      |
| Polarization   Perform periodic inspections of live-fire ejection   2.41   7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |                                                        |      |      |     |      |      |
| ### Reat trainers   F0233   Perform periodic inspections of night vision trainers   2.97   3   0   11   3.92     F0236   Perform periodic inspections of vertigons   2.03   2   4   6   4.51     F0237   Perform safety belt inspections after live ejection   2.79   7   0   9   4.23     F0238   Perform special inspections of live-fire ejection seat   3.07   7   13   15   5.11     F0239   Perform special inspections of night vision trainers   3.10   3   0   7   3.96     F0241   Remove or replace air egress procedural trainer   1.90   2   0   6   5.04     F0242   Remove or replace cockpit trainer components   1.62   2   0   6   5.02     F0243   Remove or replace ground egress procedural trainer   1.93   2   4   9   5.05     F0244   Remove or replace ground egress procedural trainer   1.93   2   4   9   5.05     F0245   Remove or replace ground egress procedural trainer   1.93   2   4   9   5.05     F0246   Clean protective helmets   4.10   9   22   20   1.16     F0253   Fit protective helmets   4.14   9   17   17   2.99     F0254   Remove or replace ground egress procedural trainer   1.93   2   4   2   4.96     F0254   Inspect and maintain protective helmets   4.14   9   17   13   3.10     F0255   F1 protective helmets   4.14   9   17   13   3.10     F0255   F1 protective helmets   4.14   9   17   13   3.10     F0256   Perform 200-hour inspections of centrifuges   1.55   2   4   2   4.96     F0259   Perform 500-hour inspections of centrifuges   1.55   2   4   2   4.96     F0260   Perform 600-hour inspections of centrifuges   1.90   2   4   2   4.96     F0260   Perform ally inspections of refrigeration systems   1.97   2   4   2   4.66     F0261   Perform periodic inspections of centrifuges   1.93   2   4   2   4.66     F0262   Perform mergency centrifuge stops   1.93   2   4   2   4.66     F0263   Perform periodic inspections of centrifuges   1.93   2   4   2   4.66     F0264   Perform periodic inspections of centrifuges   1.93   2   4   2   4.66     F0265   Perform periodic inspections of centrifuges   1.93   2   4  | F0232    |                                                        | 2.41 | 7    | 4   | 11   | 5.52 |
| PO236   Perform periodic inspections of vertigons   2.03   2   4   6   4.51                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                                                        |      |      |     |      |      |
| Perform safety belt inspections after live ejection   2.79                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | F0233    | Perform periodic inspections of night vision trainers  | 2.97 | 3    | 0   | 11   | 3.92 |
| F0238 Perform special inspections of live-fire ejection seat 3.07 7 13 15 5.11 trainers F0239 Perform special inspections of night vision trainers 3.10 3 0 7 3.96 5.04 Remove or replace air egress procedural trainer 1.90 2 0 6 5.04 components F0241 Remove or replace cockpit trainer components 1.62 2 0 6 6 5.02 F024 Remove or replace ground egress procedural trainer 1.93 2 4 9 5.05 components F0242 Remove or replace ground egress procedural trainer 1.93 2 4 9 5.05 F024 Remove or replace ground egress procedural trainer 1.93 2 4 9 5 5.05 F024 Remove or replace ground egress procedural trainer 1.93 2 4 9 5 5.05 F024 Remove or replace ground egress procedural trainer 1.93 2 4 9 5 5.05 F024 Remove or replace ground egress procedural trainer 1.93 2 4 9 5 5.05 F024 Remove or replace ground egress procedural trainer 1.93 2 4 9 5 5.05 F024 Remove or replace ground egress procedural trainer 1.93 2 4 9 5 5.05 F024 Remove or replace ground egress procedural trainer 1.93 2 2 0 6 6 5.02 F024 F024 F024 F024 F024 F024 F024 F0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | F0236    | Perform periodic inspections of vertigons              | 2.03 | 2    | 4   | 6    | 4.51 |
| F0238 Perform special inspections of live-fire ejection seat 3.07 7 13 15 5.11 trainers F0239 Perform special inspections of night vision trainers 3.10 3 0 7 3.96 5.04 Remove or replace air egress procedural trainer 1.90 2 0 6 5.04 components F0241 Remove or replace cockpit trainer components 1.62 2 0 6 6 5.02 Components F0242 Remove or replace ground egress procedural trainer 1.93 2 4 9 5.05 components F0243 Remove or replace ground egress procedural trainer 1.93 2 4 9 5.05 components F0244 Remove or replace ground egress procedural trainer 1.93 2 4 9 5.05 components F0245 Remove or replace ground egress procedural trainer 1.93 2 4 9 5.05 components F0246 Remove or replace ground egress procedural trainer 1.93 2 4 9 5 5.05 components F0247 Remove or replace ground egress procedural trainer 1.93 2 2 0 1.16 60253 Fit protective helmets 3.97 9 17 17 17 2.99 60254 Inspect and maintain protective helmets 3.97 9 17 17 13 3.10 60255 Install compressed gas systems on centrifuges 1.66 2 4 2 4 2 4.96 60255 Perform 200-hour inspections of centrifuges 1.55 2 4 2 6.10 60255 Perform 200-hour inspections of centrifuges 1.55 2 4 2 6.10 60260 Perform 500-hour inspections of centrifuges 1.55 2 4 2 6.23 60260 Perform daily inspections of centrifuges 1.90 2 4 2 6.60 60266 Perform daily inspections of refrigeration systems 1.90 2 4 2 4.66 60268 Perform daily inspections of refrigeration systems 1.90 2 4 2 4.66 60268 Perform daily inspections of refrigeration systems 3.07 7 17 15 4.38 60269 Perform emergency centrifuge stops 1.93 2 4 2 4.66 60268 Perform periodic inspections of refrigeration systems 1.90 2 4 2 4.66 60268 Perform periodic inspections of refrigeration systems 1.90 7 17 15 4.38 60269 Perform periodic inspections of refrigeration systems 1.90 7 17 15 4.78 60279 Perform periodic inspections of centrifuges 1.55 2 4 4 2 5.53 60266 Perform periodic inspections of centrifuges 1.50 2 4 4 2 6.63 60268 Perform periodic inspections of centrifuges 1.50 2 4 4 2 6.63 60269 Perform mergency centrifuge 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | F0237    | Perform safety belt inspections after live ejection    | 2.79 | 7    | 0   | 9    | 4.23 |
| trainers    Perform special inspections of night vision trainers   3.10   3   0   7   3.96                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |                                                        |      |      |     |      |      |
| F0239   Perform special inspections of night vision trainers   3.10   3   0   7   3.96                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | F0238    | Perform special inspections of live-fire ejection seat | 3.07 | 7    | 13  | 15   | 5.11 |
| Remove or replace air egress procedural trainer components   1.90   2   0   6   5.04                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |          | trainers                                               |      |      |     |      |      |
| Components   Com  | F0239    | Perform special inspections of night vision trainers   | 3.10 | 3    | 0   | 7    | 3.96 |
| Components   Com  | F0241    | Remove or replace air egress procedural trainer        | 1.90 | 2    | 0   | 6    | 5.04 |
| Remove or replace ground egress procedural trainer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                                                        |      |      |     |      |      |
| Components   G0246   Clean protective helmets   4.10   9   22   20   1.16   G0253   Fit protective helmets   3.97   9   17   17   2.99   G0254   Inspect and maintain protective helmets   4.14   9   17   13   3.10   G0255   Install compressed gas systems on centrifuges   1.66   2   4   2   4.96   G0259   Perform 200-hour inspections of centrifuges   1.55   2   4   2   6.10   G0260   Perform 500-hour inspections of centrifuges   1.55   2   4   2   6.23   G0264   Perform crew chief duties during centrifuge operations   2.00   2   4   2   4.92   G0266   Perform daily inspections of centrifuges   1.90   2   4   2   5.19   G0267   Perform daily inspections of refrigeration systems   1.97   2   4   2   4.66   G0268   Perform daily inspections of vacuum pump systems   3.07   7   17   15   4.38   G0269   Perform emergency centrifuge stops   1.93   2   4   2   4.69   G0270   Perform emergency egresses of centrifuge   2.38   7   4   2   4.79   G0277   Perform periodic inspections of refrigeration systems   1.55   2   4   4   2   G0278   Perform periodic inspections of centrifuges   1.55   2   4   4   2   G0279   Perform periodic inspections of centrifuges   1.55   2   4   4   2   G0279   Perform periodic inspections of centrifuges   1.55   2   4   4   2   G0281   Perform prerun or postrun inspections of centrifuges   1.86   2   4   2   G0282   Perform prerun or postrun inspections of centrifuges   1.86   2   4   2   G0284   Perform prevun or postrun inspections of centrifuges   1.86   2   4   2   G0286   Perform weekly inspections of centrifuges   1.50   2   4   2   G0286   Perform weekly inspections of centrifuges   1.55   2   4   2   G0286   Perform remerce qualification training or dives   1.93   2   9   15   G0386   Perform contaminated air supply safety procedures   2.00   2   13   17   5.65   H0313   Perform contaminated air supply safety procedures   2.00   2   13   17   5.65   H0314   Perform contaminated air supply safety procedures   2.00   2   13   17   5.65   H0314   Perform contaminated air supply safety pr  | F0242    | Remove or replace cockpit trainer components           | 1.62 | 2    | 0   | 6    | 5.02 |
| G0246   Clean protective helmets   4.10   9   22   20   1.16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | F0243    | Remove or replace ground egress procedural trainer     | 1.93 | 2    | 4   | 9    | 5.05 |
| G0253 Fit protective helmets 3.97 9 17 17 2.99 G0254 Inspect and maintain protective helmets 4.14 9 17 13 3.10 G0255 Install compressed gas systems on centrifuges 1.66 2 4 2 4.96 G0259 Perform 200-hour inspections of centrifuges 1.55 2 4 2 6.10 G0260 Perform 500-hour inspections of centrifuges 1.55 2 4 2 6.23 G0264 Perform crew chief duties during centrifuge operations 2.00 2 4 2 4.92 G0266 Perform daily inspections of centrifuges 1.90 2 4 2 5.19 G0267 Perform daily inspections of refrigeration systems 1.97 2 4 2 4.66 G0268 Perform daily inspections of vacuum pump systems 3.07 7 17 15 4.38 G0269 Perform emergency centrifuge stops 1.93 2 4 2 4.69 G0270 Perform emergency expresses of centrifuges 1.99 2 4 2 4.79 G0277 Perform periodic inspections of refrigeration systems 1.59 2 4 2 4.79 G0278 Perform periodic inspections of refrigeration systems 1.59 2 4 2 4.79 G0279 Perform periodic inspections of centrifuges 1.55 2 4 4 4 4.74 G0279 Perform periodic inspections of centrifuges 1.55 2 4 4 2 4.78 G0281 Perform periodic inspections of refrigeration systems 2.90 7 17 15 4.78 G0281 Perform prerun or postrun inspections of centrifuges 1.86 2 4 2 4.67 G0284 Perform special inspections of centrifuges 1.86 2 4 2 5.53 G0286 Perform weekly inspections of centrifuges 1.86 2 4 2 5.53 G0286 Perform weekly inspections of centrifuges 1.93 2 9 15 5.53 G0300 Store protective helmets 3.03 3 9 6 1.86 G0286 Perform in-service qualification training or dives 1.93 2 9 15 5.25 H0312 Perform chamber operator duties during hyperbaric 2.41 7 13 17 5.65 H0314 Perform compressor failure safety procedures 2.00 2 13 17 5.65 H0314 Perform contaminated air supply safety procedures 2.28 7 13 17 5.65                                                                                                                                                                                                                                                                                                                                                                   |          | components                                             |      |      |     |      |      |
| G0254 Inspect and maintain protective helmets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | G0246    | Clean protective helmets                               | 4.10 | 9    | 22  | 20   | 1.16 |
| G0255 Install compressed gas systems on centrifuges 1.66 2 4 2 4.96 G0259 Perform 200-hour inspections of centrifuges 1.55 2 4 2 6.10 G0260 Perform 500-hour inspections of centrifuges 1.55 2 4 2 6.23 G0260 Perform crew chief duties during centrifuge operations 2.00 2 4 2 4.92 G0266 Perform daily inspections of centrifuges 1.90 2 4 2 5.19 G0267 Perform daily inspections of refrigeration systems 1.97 2 4 2 4.66 G0268 Perform daily inspections of vacuum pump systems 3.07 7 17 15 4.38 G0269 Perform emergency centrifuge stops 1.93 2 4 2 4.69 G0270 Perform emergency egresses of centrifuge 2.38 7 4 2 4.79 G0277 Perform periodic inspections of centrifuges 1.59 2 4 2 4.79 G0277 Perform periodic inspections of centrifuges 1.59 2 4 2 4.79 G0278 Perform periodic inspections of vacuum pump systems 1.55 2 4 4 4 4.74 G0281 Perform periodic inspections of vacuum pump systems 2.90 7 17 15 4.78 G0281 Perform periodic inspections of centrifuges 1.86 2 4 2 4.87 G0284 Perform special inspections of centrifuges 1.86 2 4 2 4.87 G0284 Perform special inspections of centrifuges 1.55 2 2 4 2 5.53 G0286 Perform weekly inspections of centrifuges 1.52 2 4 2 5.53 G0300 Store protective helmets 3.03 3 9 6 1.86 H0311 Perform in-service qualification training or dives 1.93 2 9 15 5.25 H0312 Perform chamber operator duties during hyperbaric 2.41 7 13 17 5.49 Chamber dives                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | G0253    | Fit protective helmets                                 | 3.97 | 9    | 17  | 17   | 2.99 |
| G0259 Perform 200-hour inspections of centrifuges 1.55 2 4 2 6.10 G0260 Perform 500-hour inspections of centrifuges 1.55 2 4 2 6.23 G0264 Perform crew chief duties during centrifuge operations 2.00 2 4 2 4.92 G0266 Perform daily inspections of centrifuges 1.90 2 4 2 5.19 G0267 Perform daily inspections of refrigeration systems 1.90 2 4 2 4.66 G0268 Perform daily inspections of vacuum pump systems 3.07 7 17 15 4.38 G0269 Perform emergency centrifuge stops 1.93 2 4 2 4.69 G0270 Perform emergency egresses of centrifuge 2.38 7 4 2 4.69 G0277 Perform periodic inspections of refrigeration systems 1.59 2 4 2 5.66 G0278 Perform periodic inspections of refrigeration systems 1.55 2 4 4 4 4.74 G0279 Perform periodic inspections of refrigeration systems 1.55 2 4 4 4 4.74 G0281 Perform prerun or postrum inspections of centrifuges 1.86 2 4 2 4.87 G0281 Perform prerun or postrum inspections of centrifuges 1.86 2 4 2 4.87 G0284 Perform special inspections of centrifuges 1.86 2 4 2 4.87 G0284 Perform weekly inspections of centrifuges 1.52 2 4 2 5.53 G0286 Perform weekly inspections of centrifuges 1.52 2 4 2 5.25 G0300 Store protective helmets 1.52 2 4 2 5.25 G0300 Store protective helmets 1.52 2 4 2 5.25 G0301 Perform in-service qualification training or dives 1.93 2 9 15 5.25 H0312 Perform compressor failure safety procedures 2.41 7 13 17 5.49 chamber dives                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | G0254    | Inspect and maintain protective helmets                | 4.14 | 9    | 17  | 13   | 3.10 |
| G0260 Perform 500-hour inspections of centrifuges 1.55 2 4 2 6.23 G0264 Perform crew chief duties during centrifuge operations 2.00 2 4 2 4.92 G0266 Perform daily inspections of centrifuges 1.90 2 4 2 5.19 G0267 Perform daily inspections of refrigeration systems 1.97 2 4 2 4.66 G0268 Perform daily inspections of vacuum pump systems 3.07 7 17 15 4.38 G0269 Perform emergency centrifuge stops 1.93 2 4 2 4.69 G0270 Perform emergency egresses of centrifuge 2.38 7 4 2 4.79 G0277 Perform periodic inspections of refrigeration systems 1.55 2 4 2 4.79 G0279 Perform periodic inspections of refrigeration systems 1.55 2 4 4 2 5.66 G0279 Perform periodic inspections of refrigeration systems 1.55 2 4 4 4 4.79 G0279 Perform periodic inspections of vacuum pump systems 2.90 7 17 15 4.78 G0281 Perform prerun or postrun inspections of centrifuges 1.86 2 4 2 4.87 G0284 Perform special inspections of centrifuges 1.86 2 4 2 5.53 G0284 Perform weekly inspections of centrifuges 1.52 2 4 2 5.55 G0300 Store protective helmets 1.52 2 4 2 5.55 G0300 Store protective helmets 1.52 2 9 15 5.25 G0301 Perform in-service qualification training or dives 1.93 2 9 15 5.25 H0312 Perform chamber operator duties during hyperbaric 2.41 7 13 17 5.49 chamber dives Perform compressor failure safety procedures 2.00 2 13 17 5.65 H0314 Perform contaminated air supply safety procedures 2.28 7 13 17 5.65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | G0255    | Install compressed gas systems on centrifuges          | 1.66 | 2    | 4   | 2    | 4.96 |
| G0264 Perform crew chief duties during centrifuge operations 2.00 2 4 2 5.19 G0266 Perform daily inspections of centrifuges 1.90 2 4 2 5.19 G0267 Perform daily inspections of refrigeration systems 1.97 2 4 2 4.66 G0268 Perform daily inspections of vacuum pump systems 3.07 7 17 15 4.38 G0269 Perform emergency centrifuge stops 1.93 2 4 2 4.69 G0270 Perform emergency egresses of centrifuge 2.38 7 4 2 4.79 G0277 Perform periodic inspections of refrigeration systems 1.59 2 4 2 5.66 G0278 Perform periodic inspections of refrigeration systems 1.55 2 4 4 4 4.74 G0279 Perform periodic inspections of vacuum pump systems 2.90 7 17 15 4.78 G0281 Perform prerun or postrun inspections of centrifuges 1.86 2 4 2 4.87 G0284 Perform special inspections of centrifuges 1.07 2 4 2 5.53 G0286 Perform weekly inspections of centrifuges 1.52 2 4 2 5.53 G0286 Perform weekly inspections of centrifuges 1.52 2 9 15 5.25 G0300 Store protective helmets 1.93 2 9 15 5.25 H0311 Perform in-service qualification training or dives 1.93 2 9 15 5.25 H0312 Perform compressor failure safety procedures 2.00 2 13 17 5.65 H0313 Perform compressor failure safety procedures 2.00 2 13 17 5.65 H0314 Perform contaminated air supply safety procedures 2.28 7 13 17 5.65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | G0259    | Perform 200-hour inspections of centrifuges            | 1.55 | 2    | 4   | 2    | 6.10 |
| G0266 Perform daily inspections of centrifuges 1.90 2 4 2 5.19 G0267 Perform daily inspections of refrigeration systems 1.97 2 4 2 4.66 G0268 Perform daily inspections of vacuum pump systems 3.07 7 17 15 4.38 G0269 Perform emergency centrifuge stops 1.93 2 4 2 4.69 G0270 Perform emergency egresses of centrifuge 2.38 7 4 2 4.79 G0277 Perform periodic inspections of centrifuges 1.59 2 4 2 5.66 G0278 Perform periodic inspections of refrigeration systems 1.55 2 4 4 4 4.74 G0279 Perform periodic inspections of vacuum pump systems 2.90 7 17 15 4.78 G0281 Perform prerun or postrun inspections of centrifuges 1.86 2 4 2 4.87 G0284 Perform special inspections of centrifuges 1.07 2 4 2 5.53 G0266 Perform weekly inspections of centrifuges 1.52 2 4 2 5.55 G0300 Store protective helmets 1.52 2 4 2 5.25 G0300 Store protective helmets 1.93 2 9 15 5.25 H0311 Perform chamber operator duties during hyperbaric 2.41 7 13 17 5.49 chamber dives H0313 Perform compressor failure safety procedures 2.00 2 13 17 5.65 H0314 Perform contaminated air supply safety procedures 2.28 7 13 17 5.65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | G0260    | Perform 500-hour inspections of centrifuges            | 1.55 | 2    | 4   | 2    | 6.23 |
| G0267 Perform daily inspections of refrigeration systems 1.97 2 4 2 4.66 G0268 Perform daily inspections of vacuum pump systems 3.07 7 17 15 4.38 G0269 Perform emergency centrifuge stops 1.93 2 4 2 4.69 G0270 Perform emergency egresses of centrifuge 2.38 7 4 2 4.79 G0277 Perform periodic inspections of centrifuges 1.59 2 4 2 5.66 G0278 Perform periodic inspections of refrigeration systems 1.55 2 4 4 4 5.74 G0279 Perform periodic inspections of vacuum pump systems 2.90 7 17 15 4.78 G0281 Perform prerun or postrun inspections of centrifuges 1.86 2 4 2 4.87 G0281 Perform special inspections of centrifuges 1.86 2 4 2 5.53 G0286 Perform weekly inspections of centrifuges 1.07 2 4 2 5.53 G0286 Perform weekly inspections of centrifuges 1.52 2 4 2 5.25 G0300 Store protective helmets 3.03 3 9 6 1.86 H0311 Perform in-service qualification training or dives 1.93 2 9 15 5.25 G0302 Perform chamber operator duties during hyperbaric 2.41 7 13 17 5.49 C0284 Perform compressor failure safety procedures 2.00 2 13 17 5.65 G0304 Perform contaminated air supply safety procedures 2.28 7 13 17 5.65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | G0264    | Perform crew chief duties during centrifuge operations | 2.00 | 2    | 4   | 2    | 4.92 |
| G0268 Perform daily inspections of vacuum pump systems 3.07 7 17 15 4.38 G0269 Perform emergency centrifuge stops 1.93 2 4 2 4.69 G0270 Perform emergency egresses of centrifuge 2.38 7 4 2 4.79 G0277 Perform periodic inspections of centrifuges 1.59 2 4 2 5.66 G0278 Perform periodic inspections of refrigeration systems 1.55 2 4 4 4 2 5.66 G0279 Perform periodic inspections of vacuum pump systems 2.90 7 17 15 4.78 G0279 Perform periodic inspections of vacuum pump systems 2.90 7 17 15 4.78 G0281 Perform prerun or postrum inspections of centrifuges 1.86 2 4 2 4.87 G0284 Perform special inspections of centrifuges 1.07 2 4 2 5.53 G0286 Perform weekly inspections of centrifuges 1.52 2 4 2 5.25 G0300 Store protective helmets 3.03 3 9 6 1.86 H0311 Perform in-service qualification training or dives 1.93 2 9 15 5.25 H0312 Perform chamber operator duties during hyperbaric 2.41 7 13 17 5.49 chamber dives                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | G0266    | Perform daily inspections of centrifuges               | 1.90 | 2    | 4   | 2    | 5.19 |
| G0269 Perform emergency centrifuge stops  1.93  2 4 2 4.69  G0270 Perform emergency egresses of centrifuge  2.38  7 4 2 4.79  G0277 Perform periodic inspections of centrifuges  1.59  2 4 2  5.66  G0278 Perform periodic inspections of refrigeration systems  1.55  2 4 4  4.74  G0279 Perform periodic inspections of vacuum pump systems  2.90  7 17 15  4.78  G0281 Perform prerun or postrun inspections of centrifuges  1.86  2 4 2  4.87  G0284 Perform special inspections of centrifuges  1.07  2 4 2  5.53  G0286 Perform weekly inspections of centrifuges  1.52  G0300 Store protective helmets  H0311 Perform in-service qualification training or dives  H0312 Perform chamber operator duties during hyperbaric  chamber dives  H0313 Perform compressor failure safety procedures  2.00  2 13 17  5.65  H0314 Perform contaminated air supply safety procedures  2.28  7 13 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | G0267    | Perform daily inspections of refrigeration systems     | 1.97 | 2    | 4   | 2    | 4.66 |
| G0270 Perform emergency egresses of centrifuge 2.38 7 4 2 4.79 G0277 Perform periodic inspections of centrifuges 1.59 2 4 2 5.66 G0278 Perform periodic inspections of refrigeration systems 1.55 2 4 4 4 4.74 G0279 Perform periodic inspections of vacuum pump systems 2.90 7 17 15 4.78 G0281 Perform prerun or postrun inspections of centrifuges 1.86 2 4 2 4.87 G0284 Perform special inspections of centrifuges 1.07 2 4 2 5.53 G0286 Perform weekly inspections of centrifuges 1.52 2 4 2 5.25 G0300 Store protective helmets 3.03 3 9 6 1.86 H0311 Perform in-service qualification training or dives 1.93 2 9 15 5.25 H0312 Perform chamber operator duties during hyperbaric 2.41 7 13 17 5.49 chamber dives H0313 Perform compressor failure safety procedures 2.00 2 13 17 5.65 H0314 Perform contaminated air supply safety procedures 2.28 7 13 17 5.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | G0268    | Perform daily inspections of vacuum pump systems       | 3.07 | 7    | 17  | 15   | 4.38 |
| G0277 Perform periodic inspections of centrifuges 1.59 2 4 2 5.66 G0278 Perform periodic inspections of refrigeration systems 1.55 2 4 4 4 4.74 G0279 Perform periodic inspections of vacuum pump systems 2.90 7 17 15 4.78 G0281 Perform prerun or postrun inspections of centrifuges 1.86 2 4 2 4.87 G0284 Perform special inspections of centrifuges 1.07 2 4 2 5.53 G0286 Perform weekly inspections of centrifuges 1.52 2 4 2 5.25 G0300 Store protective helmets 3.03 3 9 6 1.86 H0311 Perform in-service qualification training or dives 1.93 2 9 15 5.25 H0312 Perform chamber operator duties during hyperbaric 2.41 7 13 17 5.49 chamber dives H0313 Perform compressor failure safety procedures 2.00 2 13 17 5.65 H0314 Perform contaminated air supply safety procedures 2.28 7 13 17 5.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | G0269    | Perform emergency centrifuge stops                     | 1.93 | 2    | 4   | 2    | 4.69 |
| G0278 Perform periodic inspections of refrigeration systems 1.55 2 4 4 4 4.74 G0279 Perform periodic inspections of vacuum pump systems 2.90 7 17 15 4.78 G0281 Perform prerun or postrun inspections of centrifuges 1.86 2 4 2 4.87 G0284 Perform special inspections of centrifuges 1.07 2 4 2 5.53 G0286 Perform weekly inspections of centrifuges 1.52 2 4 2 5.25 G0300 Store protective helmets 3.03 3 9 6 1.86 H0311 Perform in-service qualification training or dives 1.93 2 9 15 5.25 H0312 Perform chamber operator duties during hyperbaric 2.41 7 13 17 5.49 chamber dives H0313 Perform compressor failure safety procedures 2.00 2 13 17 5.65 H0314 Perform contaminated air supply safety procedures 2.28 7 13 17 5.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | G0270    | Perform emergency egresses of centrifuge               | 2.38 | 7    | 4   | 2    | 4.79 |
| G0279 Perform periodic inspections of vacuum pump systems 2.90 7 17 15 4.78 G0281 Perform prerun or postrum inspections of centrifuges 1.86 2 4 2 4.87 G0284 Perform special inspections of centrifuges 1.07 2 4 2 5.53 G0286 Perform weekly inspections of centrifuges 1.52 2 4 2 5.25 G0300 Store protective helmets 3.03 3 9 6 1.86 H0311 Perform in-service qualification training or dives 1.93 2 9 15 5.25 H0312 Perform chamber operator duties during hyperbaric 2.41 7 13 17 5.49 chamber dives H0313 Perform compressor failure safety procedures 2.00 2 13 17 5.65 H0314 Perform contaminated air supply safety procedures 2.28 7 13 17 5.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | G0277    | Perform periodic inspections of centrifuges            | 1.59 | 2    | 4   | 2    | 5.66 |
| G0281 Perform prerun or postrun inspections of centrifuges 1.86 2 4 2 4.87 G0284 Perform special inspections of centrifuges 1.07 2 4 2 5.53 G0286 Perform weekly inspections of centrifuges 1.52 2 4 2 5.25 G0300 Store protective helmets 3.03 3 9 6 1.86 H0311 Perform in-service qualification training or dives 1.93 2 9 15 5.25 H0312 Perform chamber operator duties during hyperbaric 2.41 7 13 17 5.49 chamber dives H0313 Perform compressor failure safety procedures 2.00 2 13 17 5.65 H0314 Perform contaminated air supply safety procedures 2.28 7 13 17 5.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | G0278    | Perform periodic inspections of refrigeration systems  | 1.55 | 2    | 4   | 4    | 4.74 |
| G0284 Perform special inspections of centrifuges 1.07 2 4 2 5.53 G0286 Perform weekly inspections of centrifuges 1.52 2 4 2 5.25 G0300 Store protective helmets 3.03 3 9 6 1.86 H0311 Perform in-service qualification training or dives 1.93 2 9 15 5.25 H0312 Perform chamber operator duties during hyperbaric 2.41 7 13 17 5.49 chamber dives H0313 Perform compressor failure safety procedures 2.00 2 13 17 5.65 H0314 Perform contaminated air supply safety procedures 2.28 7 13 17 5.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | G0279    | Perform periodic inspections of vacuum pump systems    | 2.90 | 7    | 17  | 15   | 4.78 |
| G0286 Perform weekly inspections of centrifuges 1.52 2 4 2 5.25 G0300 Store protective helmets 3.03 3 9 6 1.86 H0311 Perform in-service qualification training or dives 1.93 2 9 15 5.25 H0312 Perform chamber operator duties during hyperbaric 2.41 7 13 17 5.49 chamber dives H0313 Perform compressor failure safety procedures 2.00 2 13 17 5.65 H0314 Perform contaminated air supply safety procedures 2.28 7 13 17 5.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | G0281    | Perform prerun or postrun inspections of centrifuges   | 1.86 | 2    | 4   | 2    | 4.87 |
| G0300 Store protective helmets 3.03 3 9 6 1.86 H0311 Perform in-service qualification training or dives 1.93 2 9 15 5.25 H0312 Perform chamber operator duties during hyperbaric 2.41 7 13 17 5.49                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | G0284    | Perform special inspections of centrifuges             | 1.07 | 2    | 4   | 2    | 5.53 |
| H0311 Perform in-service qualification training or dives       1.93       2       9       15       5.25         H0312 Perform chamber operator duties during hyperbaric chamber dives       2.41       7       13       17       5.49         H0313 Perform compressor failure safety procedures       2.00       2       13       17       5.65         H0314 Perform contaminated air supply safety procedures       2.28       7       13       17       5.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | G0286    | Perform weekly inspections of centrifuges              | 1.52 | 2    | 4   | 2    | 5.25 |
| H0312 Perform chamber operator duties during hyperbaric 2.41 7 13 17 5.49 chamber dives  H0313 Perform compressor failure safety procedures 2.00 2 13 17 5.65  H0314 Perform contaminated air supply safety procedures 2.28 7 13 17 5.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | G0300    | Store protective helmets                               | 3.03 | 3    | 9   | 6    | 1.86 |
| chamber dives  H0313 Perform compressor failure safety procedures  2.00 2 13 17 5.65 H0314 Perform contaminated air supply safety procedures 2.28 7 13 17 5.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | н0311    | Perform in-service qualification training or dives     | 1.93 | 2    | 9   | 15   | 5.25 |
| H0313 Perform compressor failure safety procedures 2.00 2 13 17 5.65<br>H0314 Perform contaminated air supply safety procedures 2.28 7 13 17 5.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | H0312    | Perform chamber operator duties during hyperbaric      | 2.41 | 7    | 13  | 17   | 5.49 |
| H0314 Perform contaminated air supply safety procedures 2.28 7 13 17 5.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          | chamber dives                                          |      |      |     |      |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | H0313    | Perform compressor failure safety procedures           | 2.00 | 2    | 13  | 17   | 5.65 |
| UN215 Darform grow shiof duties during hyporheris shember 2 60 7 12 10 5 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          | Perform contaminated air supply safety procedures      | 2.28 | 7    | 13  | 17   | 5.34 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | ひハ 2 1 に | Dorform arow shiof duties during humorheris shamber    | 2 60 | 7    | 1 2 | 1 Δ  | E 10 |

dives

H0317 Perform daily inspection of hyperbaric chamber air pressurization systems

2.31 7 13 9 4.78

| D     |                                                                            |      |     |     |     |      |
|-------|----------------------------------------------------------------------------|------|-----|-----|-----|------|
| T Tsk |                                                                            | TNG  | ATI | 1ST | 1ST | TSK  |
| Y Nbr | Task Title                                                                 | EMP  |     | JOB | ENL | DIF  |
| н0318 | Perform daily inspection of hyperbaric chamber communications systems      | 2.10 | 7   | 13  | 11  | 4.59 |
| н0319 | Perform daily inspection of hyperbaric chamber console controls            | 2.03 | 2   | 9   | 7   | 4.86 |
| н0320 | Perform daily inspection of hyperbaric chamber mask breathing systems      | 2.31 | 7   | 9   | 9   | 4.91 |
| н0321 | Perform daily inspections of hyperbaric chamber assemblies                 | 2.31 | 7   | 9   | 7   | 4.85 |
| H0322 | Perform daily inspections of low-pressure compressors                      | 2.28 | 7   | 9   | 6   | 4.77 |
| н0323 | Perform daily inspections of hyperbaric chamber fire suppression systems   | 2.31 | 7   | 9   | 7   | 4.87 |
| н0325 | Perform general maintenance on hyperbaric chamber assemblies               | 2.10 | 7   | 9   | 7   | 5.32 |
| н0326 | Perform inside observer duties during hyperbaric chamber dives             | 2.79 | 7   | 13  | 17  | 5.85 |
| н0327 | Perform interior or exterior chamber fire emergency safety procedures      | 2.62 | 7   | 17  | 22  | 5.21 |
| н0329 | Perform loss of accumulator air supply safety procedures                   | 2.55 | 7   | 9   | 15  | 4.88 |
| н0330 | Perform loss of breathing gas safety procedures                            | 2.55 | 7   | 13  | 19  | 4.96 |
| H0331 | Perform mechanical emergencies safety procedures                           | 2.59 | 7   | 13  | 17  | 5.42 |
| н0334 | Perform periodic inspections of hyperbaric breathing masks                 | 2.00 | 2   | 9   | 9   | 4.90 |
| н0335 | Perform periodic inspections of hyperbaric chamber gas analysis systems    | 1.83 | 2   | 4   | 6   | 5.44 |
| н0336 | Perform periodic inspections of hyperbaric chamber gas mixer system        | 1.62 | 2   | 4   | 2   | 5.56 |
| н0337 | Perform periodic inspections of hyperbaric chamber protocol box            | 1.59 | 2   | 4   | 2   | 5.29 |
| н0338 | Perform periodic inspections of hyperbaric chamber suction systems         | 1.55 | 2   | 13  | 11  | 4.94 |
| H0340 | Perform power loss safety procedures                                       | 2.76 | 7   | 13  | 19  | 5.00 |
| н0343 | Perform recorder duties during hyperbaric chamber dives                    | 2.38 | 7   | 9   | 17  | 5.14 |
| н0345 | Perform special inspections of hyperbaric chamber fire suppression systems | 1.76 | 2   | 9   | 9   | 5.50 |
| H0348 | Perform weekly inspections of low-pressure compressors                     | 1.97 | 2   | 9   | 7   | 5.05 |
| H0349 | Perform window failure safety procedures                                   | 2.66 | 7   | 13  | 17  | 4.61 |
| н0359 | Troubleshoot hyperbaric chamber systems                                    | 1.72 | 2   | 13  | 13  | 6.68 |
| 10366 | Perform maintenance on parachute familiarization training equipment        | 3.17 | 7   | 4   | 9   | 5.09 |
| I0367 | Perform maintenance on parasail equipment                                  | 3.48 | 11  | 4   | 9   | 5.16 |
| I0371 | Perform daily inspections of parasail equipment                            | 3.79 | 11  | 9   | 11  | 5.50 |
| I0372 | Perform daily inspections of swing landing trainers                        | 3.59 | 11  | 9   | 11  | 5.10 |
| J0390 | Distribute aerospace physiology records or reports                         | 3.31 | 3   | 22  | 24  | 3.89 |
| J0392 | Establish or maintain accountability records for                           | 1.28 | 2   | 4   | 9   | 5.23 |

| J0400 | Maintain administrative files | 4.34 | 12 | 35 | 33 | 4.68 |
|-------|-------------------------------|------|----|----|----|------|
| J0403 | Maintain TO or TM libraries   | 3.48 | 11 | 13 | 17 | 5.25 |
| J0413 | Review TO changes             | 3.00 | 7  | 17 | 20 | 4.64 |

| prtmod              | POI B3ABY4M031 Displayed with 1st Enl Group Data PM0004                                                                                                                           |            | 'Occi | Page 49    | 49         |            |  |  |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------|------------|------------|------------|--|--|
| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                                                                        | TNG<br>EMP | ATI   | 1st<br>JOB | 1ST<br>ENL | TSK<br>DIF |  |  |
| K0416               | Develop equipment checklists                                                                                                                                                      | 1.59       | 2     | 17         | 22         | 4.89       |  |  |
| K0417               | Evaluate serviceability of equipment, tools, parts, or supplies                                                                                                                   | 2.41       | 7     | 13         | 22         | 4.71       |  |  |
| K0419               | Initiate requisitions for equipment, tools, parts, or supplies                                                                                                                    | 2.38       | 7     | 0          | 9          | 4.73       |  |  |
| K0426               | Prepare or maintain documentation on items requiring inspection or calibration                                                                                                    | 3.00       | 7     | 13         | 17         | 4.35       |  |  |
| M0480               | Maintain classroom training records or files                                                                                                                                      | 2.93       | 7     | 13         | 19         | 4.47       |  |  |
| N0488               | Conduct safety inspections of equipment or facilities                                                                                                                             | 2.21       | 7     | 17         | 11         | 5.02       |  |  |
| 0219                | II.5.a OBJECTIVE:                                                                                                                                                                 |            |       |            |            |            |  |  |
|                     |                                                                                                                                                                                   |            |       |            |            |            |  |  |
| 0220                | II.5.a.(1). List the steps necessary to establish a requirement for a T.O. and determine the steps required for filing all the updates, according to T.O. 00-5-2 Chapters 4 and 6 |            |       |            |            |            |  |  |
| 0221                | II.5.b. SAMPLES OF BEHAVIOR:                                                                                                                                                      |            |       |            |            |            |  |  |
| 0222                | II.5.b.(1). Identify the concept of the Air Force<br>Technical Order System                                                                                                       |            |       |            |            |            |  |  |
| 0223                | II.5.b.(2). Identify the characteristics of an                                                                                                                                    |            |       |            |            |            |  |  |
|                     | Air Force Technical Order                                                                                                                                                         |            |       |            |            |            |  |  |
| 0224                | II.5.b.(3). State the types of Technical Orders and their use                                                                                                                     |            |       |            |            |            |  |  |
|                     |                                                                                                                                                                                   |            |       |            |            |            |  |  |

A0025 Perform Type 3 chamber flights

4.97

18

65

67

4.76

| promod              | 101 20121 111001 210F14/04 #101 100 2111 0104F 2404                                                                                        | 1110001 |            | 'AFOMS | (AETC)     | ) Randolph | ı AFB TX'  | . 30 |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|--------|------------|------------|------------|------|
| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                                 |         | TNG<br>EMP | ATI    | 1st<br>JOB | 1ST<br>ENL | TSK<br>DIF |      |
| 0225                | II.5.b.(4). Describe the methods of issuing<br>Technical Orders                                                                            |         |            |        |            |            |            |      |
| 0226                | II.5.b.(5). Identify the steps required for properly filing a Technical Order update                                                       |         |            |        |            |            |            |      |
| 0227                | II.6. PHYSIOLOGY OF CHAMBER REACTORS CHAMBER REACTOR PROCEDURES STS: 8.1. PROF CODE: 2b MEAS: P,W                                          | 17/17   |            |        |            |            |            |      |
| A0006               | Perform inside observer duties during hypobaric chamber flights, other than research flights                                               |         | 7.45       | 18     | 96         | 93         | 5.95       |      |
| A0013               | Perform operational and emergency procedures as recorder                                                                                   |         | 6.28       | 13     | 87         | 81         | 3.95       |      |
| A0023               | Perform Type 1 chamber flights                                                                                                             |         | 5.83       | 18     | 83         | 85         | 4.69       |      |
| A0024               | Perform Type 2 chamber flights                                                                                                             |         | 6.00       | 18     | 87         | 91         | 4.91       |      |
| A0026               | Perform Type 4 chamber flights                                                                                                             |         | 5.69       | 18     | 91         | 91         | 4.72       |      |
| A0027               | Perform Type 5 chamber flights                                                                                                             |         | 5.03       | 12     | 52         | 44         | 4.70       |      |
| 0228                | II.6.a. OBJECTIVES:                                                                                                                        |         |            |        |            |            |            |      |
| 0229                | II.6.a.(1). Given a chamber flight scenario, the student will identify and treat chamber reactions with no more than one instructor assist |         |            |        |            |            |            |      |

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0230 II.6.b. SAMPLES OF BEHAVIOR:

POI B3ABY4M031 Displayed with 1st Enl Group Data

prtmod

| D              |                                                                                                                       |     |            |     |            |            |            |
|----------------|-----------------------------------------------------------------------------------------------------------------------|-----|------------|-----|------------|------------|------------|
| T Tsk<br>Y Nbr | Task Title                                                                                                            |     | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |
| 1 1121         | Table Troto                                                                                                           |     |            |     | 002        | 2112       | 211        |
| 0231           | II.6.b.(1). Identify the symptoms and treatment for claustrophobia and apprehension                                   |     |            |     |            |            |            |
| 0232           | II.6.b.(2). Choose the correct procedures for treating hypoxia and hyperventilation                                   |     |            |     |            |            |            |
| 0233           | II.6.b.(3). Identify the symptoms and correct procedures for oxygen paradox                                           |     |            |     |            |            |            |
| 0234           | II.6.b.(4). Choose the correct treatment procedures for the areas involving the mechanical effects of pressure change |     |            |     |            |            |            |
| 0235           |                                                                                                                       |     |            |     |            |            |            |
| 0236           | I.6.b.(6). Choose the correct treatment procedures for ambulatory and unconscious reactors                            |     |            |     |            |            |            |
| 0237           | II.7. APA CHAMBER REACTOR FLIGHT (LAB#3) STS: 11.2.7. PROF CODE: 2b MEAS: P,W                                         | 1/1 |            |     |            |            |            |
| A0006          | Perform inside observer duties during hypobaric chamber flights, other than research flights                          |     | 7.45       | 18  | 96         | 93         | 5.95       |
| A0023          | Perform Type 1 chamber flights                                                                                        |     | 5.83       | 18  | 83         | 85         | 4.69       |
| A0024          | Perform Type 2 chamber flights                                                                                        |     | 6.00       | 18  | 87         | 91         | 4.91       |
| A0025          | Perform Type 3 chamber flights                                                                                        |     | 4.97       | 18  | 65         | 67         | 4.76       |
| A0026          | Perform Type 4 chamber flights                                                                                        |     | 5.69       | 18  | 91         | 91         | 4.72       |
| A0027          | Perform Type 5 chamber flights                                                                                        |     | 5.03       | 12  | 52         | 44         | 4.70       |

|                     |                                                                                                                                                                                              |            | Arono (Abre) Rendorph Arb In |            |            | PII AID IA |  |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------------|------------|------------|------------|--|
| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                                                                                   | TNG<br>EMP | ATI                          | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |  |
| C0062               | Conduct briefings on rapid decompression                                                                                                                                                     | 5.83       | 18                           | 61         | 76         | 4.91       |  |
|                     |                                                                                                                                                                                              | 5.65       |                              |            | , o<br>    | 4.91       |  |
| 0238                | II.7.a. CRITERION OBJECTIVE:                                                                                                                                                                 |            |                              |            |            |            |  |
| 0239                | II.7.a.(1). Demonstrate the procedures for treating<br>a chamber reactor experiencing simulated ear and<br>sinus pain, tooth pain, gastro intestinal problems,<br>and decompression sickness |            |                              |            |            |            |  |
| 0240                | II.7.b. SAMPLES OF BEHAVIOR:                                                                                                                                                                 |            |                              |            |            |            |  |
| 0241                | <pre>II.7.b.(1). Experience and discuss the mechanical   effects of pressure change (ears, sinuses, and gas   expansion problems)</pre>                                                      |            |                              |            |            |            |  |
| 0242                | II.7.b.(2). Develop confidence and correct uses of chamber reactor checklists                                                                                                                |            |                              |            |            |            |  |
| 0243                | <pre>II.7.b.(3). Develop confidence in treating a   chamber reactor experiencing simulated ear and   sinus pain, tooth pain, gastro intestinal problems,   and decompression sickness</pre>  |            |                              |            |            |            |  |
| 0244                | II.7.b.(4). Observe fellow students treating a                                                                                                                                               |            |                              |            |            |            |  |
|                     |                                                                                                                                                                                              |            |                              |            |            |            |  |

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chamber reactor, during a given scenario

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Page

Perform periodic inspections of vacuum pump systems

Perform recorder duties during hyperbaric chamber

2.90

2.38

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4.78

5.14

0248 II.8.a. OBJECTIVE:

dives

G0279

H0343

| prtmod     | POI B3ABY4M031 Displayed with 1st Enl Group Data                                                                                                                | PM0004 |     | pational Analys<br>MS (AETC) Rando | -   | Page 54 |
|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|------------------------------------|-----|---------|
| D<br>T Tsk |                                                                                                                                                                 | TNG    | ATI | 1ST 1ST                            | TSK |         |
| Y Nbr      | Task Title                                                                                                                                                      | ЕМР    |     | JOB ENL                            | DIF |         |
| 0249       | II.8.a.(1). Identify the basic design and uses of hypobaric chambers ad the inspection requirements of the related chamber systems used in Aerospace Physiology |        |     |                                    |     |         |
| 0250       | II.8.b. SAMPLES OF BEHAVIOR:                                                                                                                                    |        |     |                                    |     |         |
| 0251       | II.8.b.(1). Identify the purpose of the hypobaric chambers                                                                                                      |        |     |                                    |     |         |
| 0252       | II.8.b.(2). Differentiate the purpose of the main chamber and lock compartment                                                                                  |        |     |                                    |     |         |
| 0253       | II.8.b.(3). Identify the major construction specifications for the material (wall, windows and plumbing) that compose an altitude chamber                       |        |     |                                    |     |         |

0254 II.8.b.(4). Identify and characterize the major components of the hypobaric chamber

0255 II.8.b.(5). Identify the major components, their functions, and class designations for vacuum pumps

| D     |                                                         |     |     |     |         |     |          |
|-------|---------------------------------------------------------|-----|-----|-----|---------|-----|----------|
| T Tsk |                                                         | TNG | ATI | 1ST | 1ST     | TSK |          |
| Y Nbr | Task Title                                              | EMP |     | JOB | ENL     | DIF |          |
|       |                                                         |     |     |     |         |     |          |
| 0256  | II.8.b.(6). Identify the troubleshooting                |     |     |     |         |     |          |
| 0230  | procedures for the vacuum pump                          |     |     |     |         |     |          |
|       | FIGURE FULL                                             |     |     |     |         |     |          |
|       |                                                         |     |     |     |         |     |          |
|       |                                                         |     |     |     |         |     |          |
| 0257  | <pre>II.8.b.(7). Identify the periodic inspection</pre> |     |     |     |         |     |          |
|       | criteria and procedures for the vacuum pump             |     |     |     |         |     |          |
|       |                                                         |     |     |     |         |     |          |
|       |                                                         |     |     |     |         |     |          |
| 0050  | II.8.b.(8). Select the procedures for checking and      |     |     |     |         |     |          |
| 0258  | changing the oil in the vacuum pump                     |     |     |     |         |     |          |
|       | changing the off in the vacuum pump                     |     |     |     |         |     |          |
|       |                                                         |     |     |     |         |     |          |
|       |                                                         |     |     |     |         |     |          |
| 0259  | II.8.b.(9). Identify the correct starting and           |     |     |     |         |     |          |
|       | operating procedures for the vacuum pumps               |     |     |     |         |     |          |
|       |                                                         |     |     |     |         |     |          |
|       |                                                         |     |     |     |         |     |          |
|       |                                                         |     |     |     |         |     |          |
| 0260  | II.8.b.(10). Identify the components of the battery     |     |     |     |         |     |          |
|       | recharging system                                       |     |     |     |         |     |          |
|       |                                                         |     |     |     |         |     |          |
|       |                                                         |     |     |     |         |     |          |
| 0261  | II.8.b.(11). Identify the safety equipment/safety       |     |     |     |         |     |          |
|       | precautions used when moving the emergency battery      |     |     |     |         |     |          |
|       |                                                         |     |     |     |         |     |          |
|       |                                                         |     |     |     |         |     |          |
|       |                                                         |     |     |     |         |     |          |
| 0262  | II.8.b.(12). Identify the components of the             |     |     |     |         |     |          |
|       | intercommunication system                               |     |     |     |         |     |          |
|       |                                                         |     |     |     |         |     |          |
|       |                                                         |     |     |     |         |     |          |
| 0263  | Ii.8.b.(13). Identify the tools and safety              |     |     |     | <b></b> |     | <b>-</b> |
| 0203  | precautions for replacing intercom components           |     |     |     |         |     |          |
|       | F                                                       |     |     |     |         |     |          |

| D     |                                                                                                 |         |        |     |     |      |
|-------|-------------------------------------------------------------------------------------------------|---------|--------|-----|-----|------|
| T Tsk |                                                                                                 | TNG     | ATI    | 1ST | 1ST | TSK  |
| Y Nbr | Task Title                                                                                      | EMP     |        | JOB | ENL | DIF  |
| 0264  | II.8.b.(14). Identify and characterize the chamber instruments                                  |         |        |     |     |      |
| 0265  | II.8.b.(15). Identify the chamber instruments that require inspection and maintenance           |         |        |     |     |      |
| 0266  |                                                                                                 |         |        |     |     |      |
| 0267  | II.8.b.(17). Identify the technical order series used for the inspection of chamber instruments |         |        |     |     |      |
| 0268  | II.9. HYPOBARIC CHAMBER INSPECTIONS AND MAINTENANCE STS: 11.3.1., 2., 3. PROF CODE: a MEAS: W   | <br>L/1 |        |     |     |      |
| A0001 | Connect or disconnect high pressure oxygen cylinders                                            | 5.52    | 13     | 83  | 80  | 1.37 |
| A0005 | Maintain or store high-pressure oxygen cylinders                                                | 5.17    | 13     | 74  | 59  | .91  |
| A0007 | Perform general maintenance on hypobaric chambers or subassemblies                              | 5.72    | 18     | 65  | 56  | 5.68 |
| 8000A | Perform general maintenance or inspections on vacuum pumps                                      | 5.59    | 18     | 61  | 54  | 5.55 |
| A0014 | Perform oxygen flow checks of A-14 pressure-demand oxygen regulators                            | 2.03    | 4      | 61  | 44  | 3.01 |
| A0015 | Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators                    | 4.86    | 13     | 74  | 67  | 2.78 |
| A0017 | Perform periodic inspections of hypobaric chamber assemblies                                    | 4.69    | 12     | 39  | 37  | 5.53 |
| A0020 | Perform special inspections of hypobaric chamber assemblies                                     | 4.21    | 12     | 43  | 41  | 5.93 |
| G0267 | Perform daily inspections of refrigeration systems                                              | 1.97    | 2      | 4   | 2   | 4.66 |
| G0268 | Perform daily inspections of vacuum pump systems                                                | 3.07    | -<br>7 | 17  | 15  | 4.38 |
| G0278 | Perform periodic inspections of refrigeration systems                                           | 1.55    | 2      | 4   | 4   | 4.74 |
| G0279 | Perform periodic inspections of vacuum pump systems                                             | 2.90    | 7      | 17  | 15  | 4.78 |
| н0343 | Perform recorder duties during hyperbaric chamber dives                                         | 2.38    | 7      | 9   | 17  | 5.14 |

| -     |                                                                                                           |     |    | 'AFOMS | (AETC) | Randol | ph AFB TX' |  |
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|       |                                                                                                           |     |    |        |        |        |            |  |
| D     |                                                                                                           |     |    |        |        |        |            |  |
| T Tsk |                                                                                                           | T   | NG | ATI    | 1ST    | 1ST    | TSK        |  |
| Y Nbr | Task Title                                                                                                | E   | MP |        | JOB    | ENL    | DIF        |  |
| н0348 | Perform weekly inspections of low-pressure compressors                                                    | 1.  |    | 2      | 9      | 7      | 5.05       |  |
| 0269  | II.9.a OBJECTIVE:                                                                                         |     |    |        |        |        |            |  |
|       |                                                                                                           |     |    |        |        |        |            |  |
| 0270  | <pre>II.9.a.(1). Identify the inspection and maintenance   requirements for the hypobaric chamber</pre>   |     |    |        |        |        |            |  |
| 0271  | II.9.b. SAMPLES FOR BEHAVIOR:                                                                             |     |    |        |        |        |            |  |
| 0272  | II.9.b.(1). Select the organization that is responsible for specific maintenance on the hypobaric chamber |     |    |        |        |        |            |  |
| 0273  | II.9.b.(2). List the maintenance and inspection required on the hypobaric chamber and its                 |     |    |        |        |        |            |  |
|       | subsystems                                                                                                |     |    |        |        |        |            |  |
| 0274  | II.9.b.(3). Select the proper interval for the designated inspection of the hypobaric chamber             |     |    |        |        |        |            |  |
| 0275  | II.10. INSPECTION AND MAINTENANCE DOCUMENTATION STS: 11.4. PROF CODE: b MEAS: W                           | 2/2 |    |        |        |        |            |  |
| A0007 | Perform general maintenance on hypobaric chambers or subassemblies                                        | 5.  | 72 | 18     | 65     | 56     | 5.68       |  |
| 8000A | Perform general maintenance or inspections on vacuum                                                      | 5.  | 59 | 18     | 61     | 54     | 5.55       |  |

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Perform operational and emergency procedures as crew

prtmod

A0010

chief

7.34

18

91

89

5.97

| prtmod     | POI B3ABY4M031 Displayed with 1st Enl Group Data                                                                   | PM0004 |     | _   | _   | Program' | Page | 58 |
|------------|--------------------------------------------------------------------------------------------------------------------|--------|-----|-----|-----|----------|------|----|
| D<br>T Tsk |                                                                                                                    | TNG    | ATI | 15T | 1ST | TSK      |      |    |
| Y Nbr      | Task Title                                                                                                         | EMP    | AII | JOB | ENL | DIF      |      |    |
| A0017      | Perform periodic inspections of hypobaric chamber assemblies                                                       | 4.69   | 12  | 39  | 37  | 5.53     |      |    |
| A0020      | Perform special inspections of hypobaric chamber assemblies                                                        | 4.21   | 12  | 43  | 41  | 5.93     |      |    |
| A0029      | Replace high pressure C-1 regulators                                                                               | 4.45   | 12  | 17  | 31  | 5.74     |      |    |
| A0030      | Replace oxygen equipment on consoles                                                                               | 4.79   | 12  | 43  | 44  | 5.07     |      |    |
| A0031      | Replace oxygen plumbing                                                                                            | 3.03   | 7   | 9   | 15  | 6.11     |      |    |
| J0393      | Establish or maintain automated technical order management system (ATOMS) accounts                                 | 3.21   | 7   | 9   | 7   | 5.33     |      |    |
| J0394      | Establish or maintain time compliance technical orders (TCTOs)                                                     | 2.93   | 7   | 9   | 7   | 5.08     |      |    |
| J0412      | Prepare and maintain inspection and maintenance documentation                                                      | 4.52   | 11  | 13  | 15  | 4.72     |      |    |
| 0276       | II.10.a. OBJECTIVE:                                                                                                |        |     |     |     |          |      |    |
| 0277       | II.10.a.(1). Identify and describe primary forms used to document inspection and maintenance of training equipment |        |     |     |     |          |      |    |
| 0278       | II.10.a.(2). Identify and describe symbols used to represent status or condition of training equipment             |        |     |     |     |          |      |    |
|            |                                                                                                                    |        |     |     |     |          |      |    |

0279 II.10.b. SAMPLES OF BEHAVIOR:

0280 II.10.b.(1). List three primary Air Force Technical Order Forms used in documenting inspection and maintenance

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                           |        | TNG<br>EMP   | ATI      | 1st<br>JOB | 1ST<br>ENL | TSK<br>DIF               |      |    |
| 0281                | II.10.6.(2). Be able to define and identify<br>sections in the three Air Force Technical Order<br>forms used in Aerospace Physiology |        |              |          |            |            |                          |      |    |
| 0282                | II.10.b.(3). Identify symbols used to represent the status or condition of training equipment                                        |        |              |          |            |            |                          |      |    |
| 0283                | II.10.b.(4). Select the correct symbol used to represent the status or condition of a piece of training equipment                    |        |              |          |            |            |                          |      |    |
| 0284                | II.11. CREW CHIEF DUTIES STS: 11.2.1. PROF CODE: 1b MEAS: P/W                                                                        | 4/4    |              |          |            |            |                          |      |    |
| 30001               |                                                                                                                                      |        | F F0         | 1.3      | 0.3        | 0.0        | 1 25                     |      |    |
| A0001<br>A0010      | Connect or disconnect high pressure oxygen cylinders Perform operational and emergency procedures as crew chief                      |        | 5.52<br>7.34 | 13<br>18 | 83<br>91   | 80<br>89   | 1.37<br>5.97             |      |    |
| A0023               | Perform Type 1 chamber flights                                                                                                       |        | 5.83         | 18       | 83         | 85         | 4.69                     |      |    |
| A0024               | Perform Type 2 chamber flights                                                                                                       |        | 6.00         | 18       | 87         | 91         | 4.91                     |      |    |
| A0025               | Perform Type 3 chamber flights                                                                                                       |        | 4.97         | 18       | 65         | 67         | 4.76                     |      |    |
| A0026               | Perform Type 4 chamber flights                                                                                                       |        | 5.69         | 18       | 91         | 91         | 4.72                     |      |    |
| A0027               | Perform Type 5 chamber flights                                                                                                       |        | 5.03         | 12       | 52         | 44         | 4.70                     |      |    |
| 0285                | II.12. REMOVE/REPLACE HIGH PRESSURE OXYGEN CYLINDERS STS: 11.3.3.1. PROF CODE: 2b MEAS: P                                            | 7/7    |              |          |            |            |                          |      |    |

0286 II.12.a. OBJECTIVE:

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| D              |                                                                  |              |            |          |          |              |
|----------------|------------------------------------------------------------------|--------------|------------|----------|----------|--------------|
| T Tsk          |                                                                  | TNG          | ATI        | 1ST      | 1ST      | TSK          |
| Y Nbr          | Task Title                                                       | EMP          |            | JOB      | ENL      | DIF          |
|                |                                                                  |              |            |          |          |              |
| 0287           | II.12.a.(1). Given the proper tools, remove and                  |              |            |          |          |              |
|                | replace high-pressure cylinders with one instructor              |              |            |          |          |              |
|                | assist IAW T.O. 43D8-3-1, para 4-34, 4-35, 4-36                  |              |            |          |          |              |
|                |                                                                  |              |            |          |          |              |
|                |                                                                  |              |            |          |          |              |
| 0288           | II.12.b. SAMPLES OF BEHAVIOR:                                    |              |            |          |          |              |
| 0200           | 11.12.D. DAMPHED OF BEHAVIOR.                                    |              |            |          |          |              |
|                |                                                                  |              |            |          |          |              |
|                |                                                                  |              |            |          |          |              |
| 0289           |                                                                  |              |            |          |          |              |
|                | involved in connecting/disconnecting high-pressure               |              |            |          |          |              |
|                | cylinders                                                        |              |            |          |          |              |
|                |                                                                  |              |            |          |          |              |
|                |                                                                  |              |            |          |          |              |
| 0290           | <pre>II.12.b.(2). Identify the purpose for connecting/</pre>     |              |            |          |          |              |
|                | disconnecting high-pressure O2 cylinders                         |              |            |          |          |              |
|                |                                                                  |              |            |          |          |              |
|                |                                                                  |              |            |          |          |              |
| 0291           | II.12.b.(3). Identify the tools needed to                        |              |            |          |          |              |
|                | connect/disconnect high-pressure 02 cylinders                    |              |            |          |          |              |
|                |                                                                  |              |            |          |          |              |
|                |                                                                  |              |            |          |          |              |
| 0292           | II.12.b.(4). Identify the procedures for                         |              |            |          |          |              |
| V-2-           | connecting/disconnecting high-pressure 02 cylinders              |              |            |          |          |              |
|                |                                                                  |              |            |          |          |              |
|                |                                                                  |              |            |          |          |              |
| 0293           | TI 12 GUANDED DEGODDED DUMTEG                                    | <br>1/1      |            |          |          |              |
| 0293           | II.13. CHAMBER RECORDER DUTIES STS: 11.2.4. PROF CODE: b MEAS: W | 1/1          |            |          |          |              |
|                | DID. II.Z.I. IROI CODI. D MIMO. W                                |              |            |          |          |              |
|                |                                                                  |              |            |          |          |              |
| A0013          | Perform operational and emergency procedures as                  | 6.28         | 13         | 87       | 81       | 3.95         |
|                | recorder                                                         |              |            |          |          |              |
| A0023          | Perform Type 1 chamber flights                                   | 5.83         | 18         | 83       | 85       | 4.69         |
| A0024<br>A0025 | Perform Type 2 chamber flights Perform Type 3 chamber flights    | 6.00<br>4.97 | 18<br>18   | 87<br>65 | 91<br>67 | 4.91<br>4.76 |
| A0025<br>A0026 | Perform Type 4 chamber flights                                   | 4.97<br>5.69 | 18         | 91       | 91       | 4.72         |
| A0020          | Perform Type 5 chamber flights                                   | 5.03         | 12         | 52       | 44       | 4.70         |
|                |                                                                  |              | - <b>-</b> | ~-       |          | = * * *      |

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                                    | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|------------|-----|------------|------------|------------|
| 0294                | II.13.a. OBJECTIVE:                                                                                                                           |            |     |            |            |            |
| 0295                |                                                                                                                                               |            |     |            |            |            |
| 0296                | II.13.b. SAMPLES OF BEHAVIOR:                                                                                                                 |            |     |            |            |            |
| 0297                | II.13.b.(1). Select the duties of the recorder during hypobaric chamber flights                                                               |            |     |            |            |            |
| 0298                | II.13.b.(2). Identify the purpose of AF Form 699                                                                                              |            |     |            |            |            |
| 0299                | <pre>II.13.b.(3). Select the correct procedures for   deriving total time, denitrogenation time, and   time spent at or above 30,000 ft</pre> |            |     |            |            |            |
| 0300                | II.13.b.(4). Select the correct grade assigned to reactors in the hypobaric chamber                                                           |            |     |            |            |            |
| 0301                | II.13.b.(5). Select the correct code assigned to reactors in the hypobaric chamber                                                            |            |     |            |            |            |

| D          |                                                                                                                                                                     |      |     |     |     |      |  |
|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|------|--|
| ם<br>T Tsk |                                                                                                                                                                     | TNG  | ATI | 1ST | 1ST | TSK  |  |
| Y Nbr      | Task Title                                                                                                                                                          | EMP  |     | JOB | ENL | DIF  |  |
|            |                                                                                                                                                                     |      |     |     |     |      |  |
| 0302       | II.14. INSPECTION AND MAINTENANCE OF OXYGEN REGULATORS STS: 11.3.3.2., 3., 4., 5. PROF CODE: A MEAS: W                                                              | 1/1  |     |     |     |      |  |
|            |                                                                                                                                                                     |      |     |     |     |      |  |
| A0005      | Maintain or store high-pressure oxygen cylinders                                                                                                                    | 5.17 | 13  | 74  | 59  | .91  |  |
| A0007      | Perform general maintenance on hypobaric chambers or<br>subassemblies                                                                                               | 5.72 | 18  | 65  | 56  | 5.68 |  |
| A0014      | Perform oxygen flow checks of A-14 pressure-demand oxygen regulators                                                                                                | 2.03 | 4   | 61  | 44  | 3.01 |  |
| A0015      | Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators                                                                                        | 4.86 | 13  | 74  | 67  | 2.78 |  |
| 0303       | II.14.a. Identify the tools and characteristics for inspection and maintenance of Oxygen Regulators, c-1 Regulators, Oxygen Plumbing, and Oxygen Equipment Consoles |      |     |     |     |      |  |
| 0304       | II.14.b. SAMPLES OF BEHAVIOR:                                                                                                                                       |      |     |     |     |      |  |
| 0305       | II.14.b.(1). Identify the equipment used to perform oxygen flow checks on the narrow panel regulator                                                                |      |     |     |     |      |  |
| 0306       | II.14.b.(2). Identify the tools needed to remove an oxygen regulator                                                                                                |      |     |     |     |      |  |
| 0307       | II.14.b.(3). Identify the tubing specifications used for oxygen plumbing                                                                                            |      |     |     |     |      |  |

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| Tsk                                  |                                                                                                                                                                                                                                                                                                        | TNG                                  | ATI                  | 15T                        | <b>1</b> ST                | TSK                                  |  |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------|----------------------------|----------------------------|--------------------------------------|--|
| Nbr                                  | Task Title                                                                                                                                                                                                                                                                                             | EMP                                  |                      | JOB                        | ENL                        | DIF                                  |  |
|                                      |                                                                                                                                                                                                                                                                                                        |                                      |                      |                            |                            |                                      |  |
|                                      |                                                                                                                                                                                                                                                                                                        |                                      |                      |                            |                            |                                      |  |
| 308                                  | <pre>II.14.b.(4). Identify the safety precautions involved in removing/replacing C-1 regulators</pre>                                                                                                                                                                                                  |                                      |                      |                            |                            |                                      |  |
| <br>0309                             | II.14.b.(5). Identify the tools needed to                                                                                                                                                                                                                                                              |                                      |                      |                            |                            |                                      |  |
|                                      | remove/replace C-1 Regulators                                                                                                                                                                                                                                                                          |                                      |                      |                            |                            |                                      |  |
|                                      |                                                                                                                                                                                                                                                                                                        |                                      |                      |                            |                            |                                      |  |
| 0310                                 | <pre>II.14.b.(6). Identify the tools needed to<br/>remove/replace Oxygen Equipment Consoles</pre>                                                                                                                                                                                                      |                                      |                      |                            |                            |                                      |  |
|                                      | remove/replace Oxygen Equipment Consoles  II.15. CHAMBER OPERATIONS                                                                                                                                                                                                                                    |                                      |                      |                            |                            |                                      |  |
| <br>)311                             | remove/replace Oxygen Equipment Consoles  II.15. CHAMBER OPERATIONS  STS: 11.2.2. PROF CODE: 2b MEAS: P/W                                                                                                                                                                                              | 20/20                                |                      | ·                          |                            |                                      |  |
| 311                                  | remove/replace Oxygen Equipment Consoles  II.15. CHAMBER OPERATIONS                                                                                                                                                                                                                                    |                                      | 18                   |                            | 81                         | 5.41                                 |  |
| 311                                  | remove/replace Oxygen Equipment Consoles  II.15. CHAMBER OPERATIONS STS: 11.2.2. PROF CODE: 2b MEAS: P/W  Perform operational and emergency procedures as                                                                                                                                              | 20/20                                |                      | ·                          |                            |                                      |  |
| 0009                                 | remove/replace Oxygen Equipment Consoles  II.15. CHAMBER OPERATIONS STS: 11.2.2. PROF CODE: 2b MEAS: P/W  Perform operational and emergency procedures as chamber operator                                                                                                                             | 7.28                                 | 18                   | 91                         | 81                         | 5.41                                 |  |
| 0009<br>0023                         | remove/replace Oxygen Equipment Consoles  II.15. CHAMBER OPERATIONS STS: 11.2.2. PROF CODE: 2b MEAS: P/W  Perform operational and emergency procedures as chamber operator Perform Type 1 chamber flights                                                                                              | 7.28<br>5.83                         | 18                   | 91<br>83                   | 81<br>85                   | 5.41<br>4.69                         |  |
| 0009<br>0023<br>0024<br>0025         | remove/replace Oxygen Equipment Consoles  II.15. CHAMBER OPERATIONS STS: 11.2.2. PROF CODE: 2b MEAS: P/W  Perform operational and emergency procedures as chamber operator Perform Type 1 chamber flights Perform Type 2 chamber flights                                                               | 7.28<br>5.83<br>6.00                 | 18<br>18<br>18       | 91<br>83<br>87             | 81<br>85<br>91             | 5.41<br>4.69<br>4.91                 |  |
| 0009<br>0023<br>0024<br>0025<br>0026 | remove/replace Oxygen Equipment Consoles  II.15. CHAMBER OPERATIONS STS: 11.2.2. PROF CODE: 2b MEAS: P/W  Perform operational and emergency procedures as chamber operator Perform Type 1 chamber flights Perform Type 2 chamber flights Perform Type 3 chamber flights                                | 7.28<br>5.83<br>6.00<br>4.97         | 18<br>18<br>18<br>18 | 91<br>83<br>87<br>65       | 81<br>85<br>91<br>67       | 5.41<br>4.69<br>4.91<br>4.76         |  |
|                                      | remove/replace Oxygen Equipment Consoles  II.15. CHAMBER OPERATIONS STS: 11.2.2. PROF CODE: 2b MEAS: P/W  Perform operational and emergency procedures as chamber operator Perform Type 1 chamber flights Perform Type 2 chamber flights Perform Type 3 chamber flights Perform Type 4 chamber flights | 7.28<br>5.83<br>6.00<br>4.97<br>5.69 | 18<br>18<br>18<br>18 | 91<br>83<br>87<br>65<br>91 | 81<br>85<br>91<br>67<br>91 | 5.41<br>4.69<br>4.91<br>4.76<br>4.72 |  |

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0313 II.15.a. Given a chamber flight profile and related chamber equipment, perform operational and emergency procedures as chamber with no more than two instructor assists IAW checklist

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| D              |                                                                  |      |          |          |          |              |
|----------------|------------------------------------------------------------------|------|----------|----------|----------|--------------|
| T Tsk          |                                                                  | TNG  | ATI      | 1ST      | 1ST      | TSK          |
| Y Nbr          | Task Title                                                       | EMP  |          | JOB      | ENL      | DIF          |
|                |                                                                  |      |          |          |          |              |
| 0314           | II.15.b. SAMPLES OF BEHAVIOR:                                    |      |          |          |          |              |
|                |                                                                  |      |          |          |          |              |
|                |                                                                  |      |          |          |          |              |
| 0315           | II.15.b.(1). Identify the terms used in chamber                  |      |          |          |          |              |
| ****           | operations                                                       |      |          |          |          |              |
|                |                                                                  |      |          |          |          |              |
|                |                                                                  |      |          |          |          |              |
| 0316           |                                                                  |      |          |          |          |              |
|                | duties/responsibilities                                          |      |          |          |          |              |
|                |                                                                  |      |          |          |          |              |
|                |                                                                  |      |          |          |          |              |
| 0317           | II.15.b.(3). Identify the steps taken during                     |      |          |          |          |              |
|                | emergency operations associated with chamber                     |      |          |          |          |              |
|                | reactors                                                         |      |          |          |          |              |
|                |                                                                  |      |          |          |          |              |
|                |                                                                  |      |          |          |          |              |
| 0318           | II.15.b.(4). Identify the procedures used for                    |      |          |          |          |              |
|                | carious mechanical emergencies                                   |      |          |          |          |              |
|                |                                                                  |      |          |          |          |              |
|                |                                                                  |      |          |          |          |              |
| 0319           | ii.16. OXYGEN MASK FITTING, CLEANING, STORING,                   | 2/2  |          |          |          |              |
|                | INSPECTING STS: 12.5. PROF CODE: b MEAS: W                       |      |          |          |          |              |
|                |                                                                  |      |          |          |          |              |
| A0006          | Perform inside observer duties during hypobaric                  | 7.45 | 18       | 96       | 93       | 5.95         |
| 70000          | chamber flights, other than research flights                     | 7.00 | 1.0      | 0.1      | 0.1      | 5 41         |
| A0009          | Perform operational and emergency procedures as chamber operator | 7.28 | 18       | 91       | 81       | 5.41         |
| A0011          | Perform operational and emergency procedures as                  | 5.90 | 18       | 43       | 61       | 6.06         |
|                | lecturer observer                                                |      |          |          |          |              |
| A0012          | Perform operational and emergency procedures as lock             | 6.03 | 18       | 61       | 69       | 5.01         |
| A0013          | operator  Perform operational and emergency procedures as        | 6.28 | 13       | 87       | 81       | 3.95         |
|                | recorder                                                         | **   |          | • •      | ~=       |              |
| A0023          | Perform Type 1 chamber flights                                   | 5.83 | 18       | 83       | 85       | 4.69         |
| A0024          | Perform Type 2 chamber flights                                   | 6.00 | 18       | 87       | 91       | 4.91         |
| A0025<br>A0026 | Perform Type 3 chamber flights                                   | 4.97 | 18<br>18 | 65<br>91 | 67<br>91 | 4.76<br>4.72 |
| AUU26          | Perform Type 4 chamber flights                                   | 5.69 | 19       | 91       | ЭŢ       | 4./4         |

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                               | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF            |      |    |
| A0027               | Perform Type 5 chamber flights                                                                                                           | 5.03       | 12  | 52         | 44         | 4.70                  |      |    |
| B0032               | Clean flight helmets or oxygen masks                                                                                                     | 5.21       | 13  | 87         | 80         | 1.71                  |      |    |
| в0038               | Fit students with oxygen masks                                                                                                           | 5.62       | 13  | 87         | 85         | 2.55                  |      |    |
| B0040               | Inspect or maintain life support equipment                                                                                               | 5.86       | 18  | 65         | 56         | 5.08                  |      |    |
| C0084               | Conduct classroom instruction concerning use of oxygen equipment                                                                         | 6.14       | 18  | 35         | 63         | 5.72                  |      |    |
| 0320                | II.16.a. OBJECTIVES:                                                                                                                     |            |     |            |            |                       |      |    |
| 0321                | II.16.a.(1). Identify the procedures for using, inspecting, and maintaining aviators' oxygen masks                                       |            |     |            |            |                       |      |    |
| 0322                | II.16.b. SAMPLES OF BEHAVIOR                                                                                                             |            |     |            |            |                       |      |    |
| 0323                | II.16.b.(1). Identify the personnel authorized to inspect and maintain oxygen equipment                                                  |            |     |            |            |                       |      |    |
| 0324                | II.16.b.(2). Identify the components and functions of the various types of oxygen masks (MBU-5/P 10/P, 12/P, custom and passenger masks) |            |     |            |            |                       |      |    |
| 0325                | II.16.b.(3). Identify the various mask sizes                                                                                             |            |     |            |            |                       |      |    |
|                     |                                                                                                                                          |            |     |            |            |                       |      |    |

0326 II.16.b.(4). Identify the procedures and tools used for sizing, fitting and adjusting oxygen masks

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lecturer observer

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                 | TNG<br>EMP | ATI | 1st<br>JOB | 1ST<br>ENL | TSK<br>DIF |
|---------------------|------------------------------------------------------------------------------------------------------------|------------|-----|------------|------------|------------|
| 0327                | II.16.b.(5). Identify the parts designated for replacement according to the T.O. and their normal function |            |     |            |            |            |
| 0328                | II.16.b.(6). Choose the correct tool and the function used to maintain oxygen masks                        |            |     |            |            |            |
| 0329                | II.16.b.(7). Select the correct storage<br>requirements and environmental conditions for<br>oxygen mask    |            |     |            |            |            |
| 0330                | II.16.b.(8). Identify the inspection requirements of the oxygen mask                                       |            |     |            |            |            |
| 0331                | II.16.b.(9). Choose the correct cleaning agents used on oxygen masks                                       |            |     |            |            |            |
| 0332                | II.16.b.(10). Select the correct safety precautions used while maintaining oxygen masks                    |            |     |            |            |            |
| 0333                | II.17. OXYGEN MASK ASSEMBLY AND DISASSEMBLY<br>STS: 12.5 PROF CODE: b MEAS: P                              | 2/2        |     |            |            |            |
| A0006               | Perform inside observer duties during hypobaric chamber flights, other than research flights               | 7.45       | 18  | 96         | 93         | 5.95       |
| A0009               | Perform operational and emergency procedures as chamber operator                                           | 7.28       | 18  | 91         | 81         | 5.41       |
| A0011               | Perform operational and emergency procedures as                                                            | 5.90       | 18  | 43         | 61         | 6.06       |

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|     |            |          |            |      |    |
| ATI | 1.00       | 1ST      | TSK        |      |    |
| AII | 1ST        |          |            |      |    |
|     | JOB        | ENL      | DIF        |      |    |
| 18  | 61         | 69       | 5.01       |      |    |
|     |            |          |            |      |    |
| 13  | 87         | 81       | 3.95       |      |    |
|     |            |          |            |      |    |
| 18  | 83         | 85       | 4.69       |      |    |
| 18  | 87         | 91       | 4.91       |      |    |
| 18  | 65         | 67       | 4.76       |      |    |
| 18  | 91         | 91       | 4.72       |      |    |
| 12  | 52         | 44       | 4.70       |      |    |
| 13  | 87         | 80       | 1.71       |      |    |
| 13  | 87         | 85       | 2.55       |      |    |
| 18  | 65         | 56       | 5.08       |      |    |
| 18  | 35         | 63       | 5.72       |      |    |
|     |            |          |            |      |    |
|     |            |          |            |      |    |
|     |            |          |            |      |    |
|     |            |          |            |      |    |

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A0013 Perform operational and emergency procedures as

Perform Type 1 chamber flights

Perform Type 2 chamber flights

Perform Type 3 chamber flights

Perform Type 5 chamber flights

Clean flight helmets or oxygen masks

Inspect or maintain life support equipment

C0084 Conduct classroom instruction concerning use of oxygen

A0026 Perform Type 4 chamber flights

B0038 Fit students with oxygen masks

Perform operational and emergency procedures as lock

PM0004

TNG

EMP

6.03

6.28

5.83

6.00

4.97

5.69

5.03 5.21

5.62

5.86

6.14

equipment

0334 II.17.a. OBJECTIVE:

Task Title

recorder

D

T Tsk

Y Nbr

A0012

A0023

A0024

A0025

A0027

B0032

B0040

0335 II.17.a.(1). Demonstrate the procedures to disassemble and assemble a pressure demand oxygen mask

------

0336 II.17.b. SAMPLES OF BEHAVIOR:

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0337 II.17.b.(1). List the tools required to assemble and disassemble a 12p pressure demand mask

------

0338 II.17.b.(2). Identify the safety concerns when disassembling and reassembling the 12P mask

0342 II.18.a. OBJECTIVE:

| _          |                                                                   |      |     |     |     |      |  |
|------------|-------------------------------------------------------------------|------|-----|-----|-----|------|--|
| D<br>T Tsk |                                                                   | TNG  | ATI | 15T | 15T | TSK  |  |
| Y Nbr      | Task Title                                                        | EMP  | AII | JOB | ENL | DIF  |  |
| 1 NDI      | 145x 11t1e                                                        | EHE  |     | ООВ | END | DIF  |  |
| 0339       | II.17.b.(3). Identify the clearing materials used                 |      |     |     |     |      |  |
| 0339       | with the 12P oxygen mask                                          |      |     |     |     |      |  |
|            |                                                                   |      |     |     |     |      |  |
|            |                                                                   |      |     |     |     |      |  |
| 0340       |                                                                   |      |     |     |     |      |  |
|            | used when inspecting the MBU 12P oxygen mask                      |      |     |     |     |      |  |
|            |                                                                   |      |     |     |     |      |  |
|            |                                                                   |      |     |     |     |      |  |
| 0341       | II.18. AIRCREW PROTECTIVE HELMET FITTING, CLEANING                | 1/1  |     |     |     |      |  |
|            | STORING, INSPECTING, AND MAINTENANCE                              |      |     |     |     |      |  |
|            | STS: 12.6. PROF CODE: b MEAS: W                                   |      |     |     |     |      |  |
|            |                                                                   |      |     |     |     |      |  |
| A0006      | Perform inside observer duties during hypobaric                   | 7.45 | 18  | 96  | 93  | 5.95 |  |
|            | chamber flights, other than research flights                      |      |     |     |     |      |  |
| A0009      | Perform operational and emergency procedures as                   | 7.28 | 18  | 91  | 81  | 5.41 |  |
| A0011      | chamber operator  Perform operational and emergency procedures as | 5.90 | 18  | 43  | 61  | 6.06 |  |
| AUUII      | lecturer observer                                                 | 5.90 | 10  | 43  | 91  | 6.06 |  |
| A0012      | Perform operational and emergency procedures as lock              | 6.03 | 18  | 61  | 69  | 5.01 |  |
|            | operator                                                          |      |     |     |     |      |  |
| A0013      | Perform operational and emergency procedures as                   | 6.28 | 13  | 87  | 81  | 3.95 |  |
|            | recorder                                                          |      |     |     |     |      |  |
| A0023      | Perform Type 1 chamber flights                                    | 5.83 | 18  | 83  | 85  | 4.69 |  |
| A0024      | Perform Type 2 chamber flights                                    | 6.00 | 18  | 87  | 91  | 4.91 |  |
| A0025      | Perform Type 3 chamber flights                                    | 4.97 | 18  | 65  | 67  | 4.76 |  |
| A0026      | Perform Type 4 chamber flights                                    | 5.69 | 18  | 91  | 91  | 4.72 |  |
| A0027      | Perform Type 5 chamber flights                                    | 5.03 | 12  | 52  | 44  | 4.70 |  |
| B0032      | Clean flight helmets or oxygen masks                              | 5.21 | 13  | 87  | 80  | 1.71 |  |
| B0037      | Fit students with flight helmets                                  | 5.38 | 13  | 83  | 83  | 2.21 |  |
| B0040      | Inspect or maintain life support equipment                        | 5.86 | 18  | 65  | 56  | 5.08 |  |
| C0084      | Conduct classroom instruction concerning use of oxygen            | 6.14 | 18  | 35  | 63  | 5.72 |  |
|            | equipment                                                         |      | _   |     |     |      |  |
| G0246      | Clean protective helmets                                          | 4.10 | 9   | 22  | 20  | 1.16 |  |
| G0253      | Fit protective helmets                                            | 3.97 | 9   | 17  | 17  | 2.99 |  |
| G0254      | Inspect and maintain protective helmets                           | 4.14 | 9   | 17  | 13  | 3.10 |  |
| G0300      | Store protective helmets                                          | 3.03 | 3   | 9   | 6   | 1.86 |  |

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inspecting protective helmets

D

| D     |                                                             |     |     |     |     |     |  |
|-------|-------------------------------------------------------------|-----|-----|-----|-----|-----|--|
| T Tsk |                                                             | TNG | ATI | 1ST | 1ST | TSK |  |
| Y Nbr | Task Title                                                  | EMP |     | JOB | ENL | DIF |  |
|       |                                                             |     |     |     |     |     |  |
|       |                                                             |     |     |     |     |     |  |
| 0343  | <pre>II.18.a.(1). Identify the procedures required to</pre> |     |     |     |     |     |  |
|       | fit, clean, store, inspect, and maintain aircrew            |     |     |     |     |     |  |
|       | protective helmets                                          |     |     |     |     |     |  |
|       |                                                             |     |     |     |     |     |  |
|       |                                                             |     |     |     |     |     |  |
|       |                                                             |     |     |     |     |     |  |
| 0344  | II.18.b. SAMPLES OF BEHAVIOR                                |     |     |     |     |     |  |
|       |                                                             |     |     |     |     |     |  |
|       |                                                             |     |     |     |     |     |  |
|       |                                                             |     |     |     |     |     |  |
| 0345  | II.18.b.(1). Identify the function and components           |     |     |     |     |     |  |
|       | of aircrew protective helmets                               |     |     |     |     |     |  |
|       |                                                             |     |     |     |     |     |  |
|       |                                                             |     |     |     |     |     |  |
| 0246  |                                                             |     |     |     |     |     |  |
| 0346  | II.18.b.(2). Identify the fitting procedures of             |     |     |     |     |     |  |
|       | protective helmets                                          |     |     |     |     |     |  |
|       |                                                             |     |     |     |     |     |  |
|       |                                                             |     |     |     |     |     |  |
| 0347  | II.18.b.(3). Select from a list the available sizes         |     |     |     |     |     |  |
| 0347  | for helmets                                                 |     |     |     |     |     |  |
|       | TOT HETMOOD                                                 |     |     |     |     |     |  |
|       |                                                             |     |     |     |     |     |  |
|       |                                                             |     |     |     |     |     |  |
| 0348  | II.18.b.(4). Identify the tools used in the sizing,         |     |     |     |     |     |  |
|       | fitting and maintenance of helmets                          |     |     |     |     |     |  |
|       | <b>y</b>                                                    |     |     |     |     |     |  |
|       |                                                             |     |     |     |     |     |  |
|       |                                                             |     |     |     |     |     |  |
| 0349  | II.18.b.(5). Select the correct cleaning procedures         |     |     |     |     |     |  |
|       | for protective helmets                                      |     |     |     |     |     |  |
|       |                                                             |     |     |     |     |     |  |
|       |                                                             |     |     |     |     |     |  |
|       |                                                             |     |     |     |     |     |  |
| 0350  | II.18.b.(6). Identify the requirements for                  |     |     |     |     |     |  |
|       |                                                             |     |     |     |     |     |  |

| D     |                                                                                                             |      |     |     |     |      |  |
|-------|-------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|------|--|
| T Tsk |                                                                                                             | TNG  | ATI | 1ST | 1ST | TSK  |  |
| Y Nbr | Task Title                                                                                                  | EMP  |     | JOB | ENL | DIF  |  |
|       |                                                                                                             |      |     |     |     |      |  |
| 0251  | TT 10 h (7) Tightifu the maintenance and stores                                                             |      |     |     |     |      |  |
| 0351  | <pre>II.18.b.(7). Identify the maintenance and storage requirements for flight helmets IAW applicable</pre> |      |     |     |     |      |  |
|       | Technical Orders                                                                                            |      |     |     |     |      |  |
|       | rechnical Orders                                                                                            |      |     |     |     |      |  |
|       |                                                                                                             |      |     |     |     |      |  |
|       |                                                                                                             |      |     |     |     |      |  |
| 0352  | II.19. OXYGEN MASK AND HELMET FITTING LAB                                                                   | 2/2  |     |     |     |      |  |
|       | STS: 12.5, 6. PROF CODE: b MEAS: W                                                                          |      |     |     |     |      |  |
|       |                                                                                                             |      |     |     |     |      |  |
| A0006 | Perform inside observer duties during hypobaric                                                             | 7.45 | 18  | 96  | 93  | 5.95 |  |
|       | chamber flights, other than research flights                                                                |      |     |     |     |      |  |
| A0009 | Perform operational and emergency procedures as                                                             | 7.28 | 18  | 91  | 81  | 5.41 |  |
|       | chamber operator                                                                                            |      |     |     |     |      |  |
| A0011 | Perform operational and emergency procedures as                                                             | 5.90 | 18  | 43  | 61  | 6.06 |  |
|       | lecturer observer                                                                                           |      |     |     |     |      |  |
| A0012 | Perform operational and emergency procedures as lock                                                        | 6.03 | 18  | 61  | 69  | 5.01 |  |
|       | operator                                                                                                    |      |     |     |     |      |  |
| A0013 | Perform operational and emergency procedures as                                                             | 6.28 | 13  | 87  | 81  | 3.95 |  |
|       | recorder                                                                                                    |      |     |     |     |      |  |
| A0023 | Perform Type 1 chamber flights                                                                              | 5.83 | 18  | 83  | 85  | 4.69 |  |
| A0024 | Perform Type 2 chamber flights                                                                              | 6.00 | 18  | 87  | 91  | 4.91 |  |
| A0025 | Perform Type 3 chamber flights                                                                              | 4.97 | 18  | 65  | 67  | 4.76 |  |
| A0026 | Perform Type 4 chamber flights                                                                              | 5.69 | 18  | 91  | 91  | 4.72 |  |
| A0027 | Perform Type 5 chamber flights                                                                              | 5.03 | 12  | 52  | 44  | 4.70 |  |
| B0032 | Clean flight helmets or oxygen masks                                                                        | 5.21 | 13  | 87  | 80  | 1.71 |  |
| B0037 | Fit students with flight helmets                                                                            | 5.38 | 13  | 83  | 83  | 2.21 |  |
| B0038 | Fit students with oxygen masks                                                                              | 5.62 | 13  | 87  | 85  | 2.55 |  |
| B0040 | Inspect or maintain life support equipment                                                                  | 5.86 | 18  | 65  | 56  | 5.08 |  |
| C0084 | Conduct classroom instruction concerning use of oxygen                                                      | 6.14 | 18  | 35  | 63  | 5.72 |  |
|       | equipment                                                                                                   |      |     |     |     |      |  |
| G0253 | Fit protective helmets                                                                                      | 3.97 | 9   | 17  | 17  | 2.99 |  |
| G0254 | Inspect and maintain protective helmets                                                                     | 4.14 | 9   | 17  | 13  | 3.10 |  |
| G0300 | Store protective helmets                                                                                    | 3.03 | 3   | 9   | 6   | 1.86 |  |

0353 II.19.a. OBJECTIVE:

|     |            | s Program'<br>ph AFB TX' | Page | 71 |
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| D     |                                                                                                                                    |     |     |     |     |     |  |
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| T Tsk |                                                                                                                                    | TNG | ATI | 1ST | 1ST | TSK |  |
| Y Nbr | Task Title                                                                                                                         | EMP |     | JOB | ENL | DIF |  |
|       |                                                                                                                                    |     |     |     |     |     |  |
| 0354  | II.19.a.(1). Given the necessary information,<br>determine the steps to fit a protective helmet and<br>pressure demand oxygen mask |     |     |     |     |     |  |
|       |                                                                                                                                    |     |     |     |     |     |  |
| 0355  | II.19.b. SAMPLES OF BEHAVIOR:                                                                                                      |     |     |     |     |     |  |
| 0356  | II.19.b.(1). List the various sizes of the protective helmets                                                                      |     |     |     |     |     |  |
| 0357  | II.19.b.(2). Identify the fitting components of the protective helmet                                                              |     |     |     |     |     |  |
| 0358  | II.19.b.(3). State the various sizes of pressure demand oxygen mask used in Aerospace Physiology                                   |     |     |     |     |     |  |
|       | hypobaric chamber training                                                                                                         |     |     |     |     |     |  |
| 0359  | II.19.b.(4). Identify the fitting components of the pressure demand oxygen mask                                                    |     |     |     |     |     |  |
| 0360  | II.19.b.(5). Identify the tools when fitting a pressure demand oxygen mask                                                         |     |     |     |     |     |  |
| 0361  | III. AEROSPACE PHYSIOLOGY SPECIALIZED ASPECTS                                                                                      |     |     |     |     |     |  |

|       |                                                                                                  |       | 'AFC | MS (AETC) | Randol | ph AFB TX' |  |
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| T Tsk |                                                                                                  | TNG   | ATI  | 1ST       | 1ST    | TSK        |  |
| Y Nbr | Task Title                                                                                       | EMP   |      | JOB       | ENL    | DIF        |  |
|       |                                                                                                  |       |      |           |        |            |  |
| 0362  | III.1. LOCK OPERATIONS<br>STS: 11.2.3. PROC CODE: 2b MEAS: W, P                                  | 15/15 |      |           |        |            |  |
| A0012 | Perform operational and emergency procedures as lock operator                                    | 6.03  | 18   | 61        | 69     | 5.01       |  |
| A0023 | Perform Type 1 chamber flights                                                                   | 5.83  | 18   | 83        | 85     | 4.69       |  |
| A0024 | Perform Type 2 chamber flights                                                                   | 6.00  | 18   | 87        | 91     | 4.91       |  |
| A0025 | Perform Type 3 chamber flights                                                                   | 4.97  | 18   | 65        | 67     | 4.76       |  |
| A0026 | Perform Type 4 chamber flights                                                                   | 5.69  | 18   | 91        | 91     | 4.72       |  |
| A0027 | Perform Type 5 chamber flights                                                                   | 5.03  | 12   | 52        | 44     | 4.70       |  |
| 0363  | III.1.a. OBJECTIVE:                                                                              |       |      |           |        |            |  |
| 0364  | III.1.a.(1). Given a chamber flight profile and                                                  |       |      |           |        |            |  |
| 0364  | related chamber equipment, perform operational and emergency procedures as lock operator with no |       |      |           |        |            |  |
|       | more than two instructor assists IAW evaluation checklist                                        |       |      |           |        |            |  |
| 0365  | III.1.b. SAMPLES OF BEHAVIOR:                                                                    |       |      |           |        |            |  |
|       |                                                                                                  |       |      |           |        |            |  |
| 0366  | <pre>III.1.b.(1). Identify the terms used in lock   operations</pre>                             |       |      |           |        |            |  |
|       |                                                                                                  |       |      |           |        |            |  |

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0367 III.1.b.(2). Identify the lock operator

duties/responsibilities

| D     |                                                                                                               |      |     |     |     |      |
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| T Tsk |                                                                                                               | TNG  | ATI | 1ST | 1ST | TSK  |
| Y Nbr | Task Title                                                                                                    | EMP  |     | JOB | ENL | DIF  |
|       |                                                                                                               |      |     |     |     |      |
| 0368  | <pre>III.1.b.(3). Identify the steps taken during emergency operations associated with chamber reactors</pre> |      |     |     |     |      |
|       |                                                                                                               |      |     |     |     |      |
| 0369  | <pre>III.1.b.(4). Identify the procedures used for<br/>various mechanical emergencies</pre>                   |      |     |     |     |      |
|       |                                                                                                               |      |     |     |     |      |
| 0370  | III.2. CABIN PRESSURIZATION STS: 15.1. PROF CODE: B MEAS: W                                                   | 1/1  |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights                  | 7.45 | 18  | 96  | 93  | 5.95 |
| A0011 | Perform operational and emergency procedures as lecturer observer                                             | 5.90 | 18  | 43  | 61  | 6.06 |
| A0023 | Perform Type 1 chamber flights                                                                                | 5.83 | 18  | 83  | 85  | 4.69 |
| C0062 | Conduct briefings on rapid decompression                                                                      | 5.83 | 18  | 61  | 76  | 4.91 |
| C0064 | Conduct classroom instruction concerning aircraft pressurization principles and problems                      | 5.03 | 18  | 26  | 61  | 5.70 |
| 0371  | III.2.a. OBJECTIVE:                                                                                           |      |     |     |     |      |
|       |                                                                                                               |      |     |     |     |      |
| 0372  | III.2.a.(1). Identify the principles and physiology effects of aircraft pressurization                        |      |     |     |     |      |
| 0373  | III.2.b. SAMPLES OF BEHAVIOR:                                                                                 |      |     |     |     |      |

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| Y Nbr      | Task Title                                                                      |       | EMP  | AII    | JOB    | ENL         | DIF   |
|            |                                                                                 |       |      |        |        |             |       |
|            |                                                                                 |       |      |        |        |             |       |
| 0374       | III.2.b.(1). Select the methods of aircraft                                     |       |      |        |        |             |       |
|            | pressurization                                                                  |       |      |        |        |             |       |
|            |                                                                                 |       |      |        |        |             |       |
|            |                                                                                 |       |      |        |        |             |       |
| 0375       |                                                                                 |       |      |        |        |             |       |
|            | schedule and isobaric differential schedule                                     |       |      |        |        |             |       |
|            |                                                                                 |       |      |        |        |             |       |
|            |                                                                                 |       |      |        |        |             |       |
| 0376       | III.2.b.(3). Associate aircraft type with the                                   |       |      |        |        |             |       |
|            | appropriate pressurization schedule                                             |       |      |        |        |             |       |
|            |                                                                                 |       |      |        |        |             |       |
|            |                                                                                 |       |      |        |        |             |       |
| 0377       | III.2.b.(4). Identify the advantages and                                        |       |      |        |        |             |       |
|            | disadvantages of aircraft pressurization                                        |       |      |        |        |             |       |
|            |                                                                                 |       |      |        |        |             |       |
|            |                                                                                 |       |      |        |        |             |       |
| 0378       | III.2.b.(5). Identify the maximum flight altitude                               |       |      |        |        |             |       |
| 0370       | allowed by regulation in an unpressurized aircraft                              |       |      |        |        |             |       |
|            |                                                                                 |       |      |        |        |             |       |
|            |                                                                                 |       |      |        |        |             |       |
| 0270       |                                                                                 |       |      |        |        |             |       |
| 0379       | III.3. DECOMPRESSION STS: 15.2. PROF CODE: b MEAS: W                            | .5/.5 |      |        |        |             |       |
|            | DID. 13.2. FROT CODE. D MEAD. W                                                 |       |      |        |        |             |       |
|            |                                                                                 |       |      |        |        |             |       |
| A0006      | Perform inside observer duties during hypobaric                                 |       | 7.45 | 18     | 96     | 93          | 5.95  |
| 20010      | chamber flights, other than research flights                                    |       | 6 21 | 1.2    | 70     | 70          | 2 54  |
| A0019      | Perform Pressure Regulator Indicator Connections and<br>Emergency (PRICE) check |       | 6.21 | 13     | 78     | 78          | 3.54  |
| A0023      | Perform Type 1 chamber flights                                                  |       | 5.83 | 18     | 83     | 85          | 4.69  |
| ~~~        |                                                                                 |       | - 00 | 1.0    |        | <b>5</b> .0 | 4 01  |

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Conduct briefings on rapid decompression

pressurization principles and problems

Conduct classroom instruction concerning aircraft

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5.83

5.03

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4.91

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| D              |                                                                                                                     |            |     |            |            |            |
|----------------|---------------------------------------------------------------------------------------------------------------------|------------|-----|------------|------------|------------|
| T Tsk<br>Y Nbr | Task Title                                                                                                          | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |
| I NDI          | Task Title                                                                                                          | Enr        |     | ООВ        | ENL        | DIF        |
| 0380           | III.3.a. OBJECTIVE:                                                                                                 |            |     |            |            |            |
|                |                                                                                                                     |            |     |            |            |            |
| 0381           | <pre>III.3.a.(1). Identify the precautionary and corrective procedures used before, and after a decompression</pre> |            |     |            |            |            |
| 0382           | III.3.b. SAMPLES OF BEHAVIOR:                                                                                       |            |     |            |            |            |
| G0246          | Clean protective helmets                                                                                            | 4.10       | 9   | 22         | 20         | 1.16       |
| 0383           |                                                                                                                     |            |     |            |            |            |
| 0384           | III.3.b.(1). Select the precautionary procedures used before a decompression                                        |            |     |            |            |            |
| 0385           | <pre>III.3.b.(3). Identify the factors controlling   decompression rate(s)</pre>                                    |            |     |            |            |            |
| 0386           | III.3.b.(3). Identify the physical and physiological effects of a rapid decompression                               |            |     |            |            |            |
| 0387           | III.3.b.(4). Select the corrective procedures used after a pressure loss                                            |            |     |            |            |            |

|                     |                                                                                         |            |     |            | _          |            |  |
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| D<br>T Tsk<br>Y Nbr | Task Title                                                                              | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |  |
| 0388                | III.4. INTRODUCTION TO HUMAN FACTORS STS: 6.4.1. PROF CODE: B MEAS: W                   | 2/2        |     |            |            |            |  |
| E0189               | Brief aircrews or parachutists concerning high-altitude hazards                         | 1.69       | 2   | 0          | 4          | 5.55       |  |
| 0389                | III.4.a. OBJECTIVE:                                                                     |            |     |            |            |            |  |
| 0390                | III.4.a.(1). Identify the concept of human factors in aircraft mishap causation         |            |     |            |            |            |  |
| 0391                | III.4.b. SAMPLES OF BEHAVIOR:                                                           |            |     |            |            |            |  |
| 0392                | III.4.b.(1). Explain the term Human Factors, and how it relates to aircraft mishaps     |            |     |            |            |            |  |
| 0393                | III.4.b.(2). Identify types of over-the-counter drugs                                   |            |     |            |            |            |  |
| 0394                | III.4.b.(3). Identify the use and effects of self-medication and over the counter drugs |            |     |            |            |            |  |
| 0395                | III.4.b.(4). Identify facts about alcohol and tobacco use                               |            |     |            |            |            |  |

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| D<br>T Tsk |                                                                                                                   |     | TNG | ATI  | 15T | 1ST | TSK |
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| Y Nbr      | Task Title                                                                                                        |     | EMP | **** | JOB | ENL | DIF |
|            |                                                                                                                   |     |     |      |     |     |     |
| 0396       | III.4.b.(5). Identify basic facts and principles about nutrition, thermal stress, and fatigue                     |     |     |      |     |     |     |
| 0397       | III.4.b.(6). Explain how self-imposed stressors after human performance in the aerospace environment              |     |     |      |     |     |     |
| 0398       | III.5. NOISE AND VIBRATION STS: 6.5.2. PROF CODE: B MEAS: W                                                       | 1/1 |     |      |     |     |     |
| 0399       | III.5.a. OBJECTIVE:                                                                                               |     |     |      |     |     |     |
| 0400       | III.5.a.(1). Identify the hazards of excessive noise and vibration and the protective measures that are available |     |     |      |     |     |     |
| 0401       | III.5.b. SAMPLES OF BEAVIOR:                                                                                      |     |     |      |     |     |     |
| 0402       | III.5.b.(1). Identify the basic facts and characteristics of noise                                                |     |     |      |     |     |     |

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| Y Nbr      | Task Title                                                                                                             | EMP   |     | JOB ENL             | DIF     |   |
| 0403       | <pre>III.5.b.(2). Identify how sound frequency, intensity, and duration contribute to a hazardous noise exposure</pre> |       |     |                     |         |   |
| 0404       |                                                                                                                        |       |     |                     |         |   |
| 0405       | III.5.b.(4). Describe the protective measures taken in hazardous noise areas                                           |       |     |                     |         |   |
| 0406       | III.5.b.(5). Identify the basic facts about vibration                                                                  |       |     |                     |         |   |
| 0407       | III.5.b.(6). Describe the symptoms or conditions which can result from prolonged exposure to aircraft vibration        |       |     |                     |         |   |
| 0408       | III.6. SPEED AND ACCELERATION STS: 6.5.3. PROF CODE: B MEAS: W                                                         | 1/1   |     |                     |         |   |

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F0203 Conduct instruction on use of spatial disorientation

F0210 Participate in Advanced Spatial Disorientation

Demonstrator (ASDD) orientation flights

trainers

0409 III.6.a. OBJECTIVE:

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|                                                                |      |    |

F0210 Participate in Advanced Spatial Disorientation

Demonstrator (ASDD) orientation flights

| _                   |                                                                                                                                |     |            |     |            |            |            |  |
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| 0410                | III.6.a.(1). Identify the physiological hazards and limitations produced by G-forces, and methods used to combat those hazards |     |            |     |            |            |            |  |
| 0411                | III.6.b. SAMPLES OF BEHAVIOR:                                                                                                  |     |            |     |            |            |            |  |
| 0412                | <pre>III.6.b.(1). Define principle terms and types of acceleration</pre>                                                       |     |            |     |            |            |            |  |
| 0413                | <pre>III.6.b.(2). Identify types of G-forces, and the flight conditions that produce them</pre>                                |     |            |     |            |            |            |  |
| 0414                | III.6.b.(3). Explain the physiological signs and symptoms associated with positive G-forces                                    |     |            |     |            |            |            |  |
| 0415                | III.6.b.(4). Identify equipment and techniques used to increase G-tolerance and the degree of improvement each provides        |     |            |     |            |            |            |  |
| 0416                | III.7. SPATIAL DISORIENTATION STS: 6.5.4. PROF CODE: B MEAS: W                                                                 | 1/1 |            |     |            |            |            |  |
| F0203               | Conduct instruction on use of spatial disorientation trainers                                                                  |     | 3.24       | 7   | 17         | 20         | 5.15       |  |

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prevention of motion sickness

| D     |                                                                                                                                |     |     |     |     |     |
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| T Tsk |                                                                                                                                | TNG | ATI | 1ST | 1ST | TSK |
| Y Nbr | Task Title                                                                                                                     | EMP |     | JOB | ENL | DIF |
| 0417  | III.7.a. OBJECTIVE:                                                                                                            |     |     |     |     |     |
| 0418  |                                                                                                                                |     |     |     |     |     |
| 0419  | III.7.b. SAMPLES OF BEHAVIOR:                                                                                                  |     |     |     |     |     |
| 0420  | III.7.b.(1). Identify the definition and classification(s) of spatial disorientation                                           |     |     |     |     |     |
| 0421  | III.7.b.(2). Explain the three types of classifications (SDO) and the dangers of each                                          |     |     |     |     |     |
| 0422  | III.7.b.(3). Identify the sensory systems that contribute to the sense of balance                                              |     |     |     |     |     |
| 0423  | <pre>III.7.b.(4). Describe how the senses of balance are   affected in flight, and the means to overcome these   effects</pre> |     |     |     |     |     |
| 0424  | III.7.b.(5). Identify the causes, symptoms, and                                                                                |     |     |     |     |     |

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| Y Nbr      | Task Title                                                                                                                                            | EMP  |     | JOB          | ENL | DIF  |  |
| 0425       | III.8. SPATIAL DISORIENTATION TRAINERS STS: 7.1. PROC CODE: 2b MEAS: W                                                                                | 3/3  |     |              |     |      |  |
| F0203      | Conduct instruction on use of spatial disorientation trainers                                                                                         | 3.24 | 7   | 17           | 20  | 5.15 |  |
| F0210      | Participate in Advanced Spatial Disorientation Demonstrator (ASDD) orientation flights                                                                | 1.97 | 2   | 0            | 2   | 5.76 |  |
| F0218      |                                                                                                                                                       | 3.21 | 3   | 9            | 9   | 3.87 |  |
| 0426       | III.8.a. OBJECTIVE:                                                                                                                                   |      |     |              |     |      |  |
| 0427       | III.8.a.(1). Identify how the physiological effects of sensory illusions are incurred in flight and in spatial disorientation trainers (SDO trainers) |      |     |              |     |      |  |
| 0428       | III.8.b. SAMPLES OF BEHAVIOR:                                                                                                                         |      |     |              |     |      |  |
| 0429       | III.8.b.(1). Identify the component parts of the current trainer and Barany Chair                                                                     |      |     |              |     |      |  |
| 0430       | III.8.b.(2). Select the actions performed in the SDO trainer and barany chair to produce sensory illusions                                            |      |     |              |     |      |  |
| 0431       | III.8.b.(3). Identify the four basic types of illusions experienced by USAF pilots                                                                    |      |     |              |     |      |  |

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                | TNG<br>EMP | ATI | 1st<br>Job | 1st<br>Enl | TSK<br>DIF |  |
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| 0432                | III.8.b.(4). Identify the procedures for starting and ending the rotation during illusion training in the SDO trainer     |            |     |            |            |            |  |
| 0433                | III.9. PHYSIOLOGY OF SURVIVAL<br>STS: 13.1.5. PROF CODE: B MEAS: W                                                        | 1/1        |     |            |            |            |  |
| B0040               | Inspect or maintain life support equipment                                                                                | 5.86       | 18  | 65         | 56         | 5.08       |  |
| C0060               | Conduct briefings on use of personal protective equipment                                                                 | 4.00       | 11  | 13         | 24         | 4.80       |  |
| C0063               | Conduct briefings on swing landing trainer familiarization                                                                | 3.41       | 7   | 17         | 22         | 5.54       |  |
| C0086               | Conduct training on air or ground egress procedural trainers                                                              | 2.55       | 7   | 17         | 17         | 5.56       |  |
| 0434                | III.9.a. OBJECTIVE:                                                                                                       |            |     |            |            |            |  |
| 0435                | III.9.a.(1). Identify the stresses encountered in a survival situation and the means employed to counter and control them |            |     |            |            |            |  |
| 0436                | III.9.b.(1). State the most essential aid to a person in a survival situation                                             |            |     |            |            |            |  |
| 0437                | III.9.b.(2). List the five factors present in all survival episodes                                                       |            |     |            |            |            |  |

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                            |     | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |  |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----|------------|-----|------------|------------|------------|--|
| 0438                | III.9.b.(3). List the nine possible survival stresses                                                                                 |     |            |     |            |            |            |  |
| 0439                | III.9.b.(4). List none symptoms of fear that are common to survival stresses                                                          |     |            |     |            |            |            |  |
| 0440                | III.9.b.(5). Select the methods that are recognized as avenues for minimizing or controlling fear                                     |     |            |     |            |            |            |  |
| 0441                | III.10. TYPE 2 HYPOBARIC CHAMBER FLIGHT STS: 11.2.7.1., 12.4. PROF CODE: 2b,b2 MEAS: P                                                | 3/3 |            |     |            |            |            |  |
| A0024               | Perform Type 2 chamber flights                                                                                                        |     | 6.00       | 18  | 87         | 91         | 4.91       |  |
| 0442                | III.10.a.(1). Identify and correctly respond to changes in barometric pressure to include hypoxia recognition and recovery procedures |     |            |     |            |            |            |  |
| 0443                | III.10.b. SAMPLES OF BEHAVIOR:                                                                                                        |     |            |     |            |            |            |  |
| 0444                | III.10.b.(1). Identify the mechanical effects of pressure change                                                                      |     |            |     |            |            |            |  |

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                                          |        | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |       |
| 0445                | III.10.b.(2). Apply positive pressure breathing techniques                                          |        |            |     |            |            |            |       |
| 0446                |                                                                                                     |        |            |     |            |            |            |       |
| 0447                | III.10.b.(4). Identify the procedures to treat hyperventilation during various flight conditions    |        |            |     |            |            |            |       |
|                     | III.10.b.(5). Select the uses and characteristics of supplemental oxygen and life support equipment |        |            |     |            |            |            |       |
| 0449                | III.10.b.(6). Experience problems resulting from decreased oxygen during night flying conditions    |        |            |     |            |            |            |       |
| 0450                |                                                                                                     |        |            |     |            |            |            |       |
| A0019               | Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check                        | l ·    | 6.21       | 13  | 78         | 78         | 3.54       |       |
| 0451                | III.11. TYPE 1, RAPID DECOMPRESSION CHAMBER FLIGHT<br>STS: 11.2.7.23. PROF CODE: 2b MEAS: P         |        |            |     |            |            |            |       |

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A0023 Perform Type 1 chamber flights

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|       |                                                                                           |      | 'AFOI | MS (AETC | ) Randolp | h AFB TX' |  |
|-------|-------------------------------------------------------------------------------------------|------|-------|----------|-----------|-----------|--|
|       |                                                                                           |      |       |          |           |           |  |
| D     |                                                                                           |      |       |          |           |           |  |
| T Tsk |                                                                                           | TNG  | ATI   | 1ST      | 1ST       | TSK       |  |
| Y Nbr | Task Title                                                                                | EMP  |       | JOB      | ENL       | DIF       |  |
|       |                                                                                           |      |       |          |           |           |  |
| 0452  | III.11.a. OBJECTIVE:                                                                      |      |       |          |           |           |  |
|       |                                                                                           |      |       |          |           |           |  |
| 0453  | III.11.a.(1). Demonstrate corrective procedures in                                        |      |       |          |           |           |  |
|       | response to a rapid decompression                                                         |      |       |          |           |           |  |
|       |                                                                                           |      |       |          |           |           |  |
| 0454  | III.11.b. SAMPLES OF BEHAVIOR:                                                            |      |       |          |           |           |  |
| 0434  | III.II.D. SAMPLES OF BEHAVIOR.                                                            |      |       |          |           |           |  |
|       |                                                                                           |      |       |          |           |           |  |
| 0455  | III.11.b.(1). Demonstrate corrective procedures in                                        |      |       |          |           |           |  |
|       | the event of an aircraft decompression                                                    |      |       |          |           |           |  |
|       |                                                                                           |      |       |          |           |           |  |
| 0456  | III.12. CRASH SURVIVAL                                                                    | 2/2  |       |          |           |           |  |
|       | STS: 13.6.1. PROF CODE: B MEAS: W                                                         |      |       |          |           |           |  |
|       |                                                                                           |      |       |          |           |           |  |
| B0040 | Inspect or maintain life support equipment                                                | 5.86 | 18    | 65       |           | 5.08      |  |
| C0086 | Conduct training on air or ground egress procedural trainers                              | 2.55 | 7     | 17       | 17        | 5.56      |  |
| C0093 |                                                                                           | 1.07 | 2     | 4        | 2         | 5.56      |  |
|       | III.12.a. OBJECTIVE:                                                                      |      |       |          |           |           |  |
|       |                                                                                           |      |       |          |           |           |  |
|       |                                                                                           |      |       |          |           |           |  |
| 0458  | <pre>III.12.a.(1). Identify the factors that determine aircraft crash survivability</pre> |      |       |          |           |           |  |
|       |                                                                                           |      |       |          |           |           |  |

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0459 III.12.b. SAMPLES OF BEHAVIOR:

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trainers

| D     |                                                                                                                                     |       |     |     |     |      |
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| T Tsk |                                                                                                                                     | TNG   | ATI | 1ST | 1ST | TSK  |
| Y Nbr | Task Title                                                                                                                          | EMP   |     | JOB | ENL | DIF  |
|       |                                                                                                                                     |       |     |     |     |      |
| 0460  | <pre>III.12.b.(1). List some situations that can lead to an aircraft (A/C) crash</pre>                                              |       |     |     |     |      |
|       |                                                                                                                                     |       |     |     |     |      |
| 0461  | <pre>III.12.b.(2). Identify the hazards of a crash   (i.e. impact, shock, A/C breakup characteristics   fire/smoke and fumes)</pre> |       |     |     |     |      |
|       |                                                                                                                                     |       |     |     |     |      |
| 0462  | <pre>III.12.b.(3). Identify ways to protect yourself in post crash fires</pre>                                                      |       |     |     |     |      |
|       |                                                                                                                                     |       |     |     |     |      |
| 0463  | <pre>III.12.b.(4). Identify actions that can lead to your survival</pre>                                                            |       |     |     |     |      |
|       |                                                                                                                                     |       |     |     |     |      |
| 0464  | <pre>III.12.b.(5). Identify some passenger behaviors following the crash</pre>                                                      |       |     |     |     |      |
|       |                                                                                                                                     |       |     |     |     |      |
| 0465  | III.13. AIRCRAFT EMERGENCY ESCAPE                                                                                                   | 3/3   |     |     |     |      |
|       | STS: 13.1.1., 2., 4. PROF CODE: B MEAS: W                                                                                           |       |     |     |     |      |
|       |                                                                                                                                     |       |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                                                                          | 5.86  | 18  | 65  | 56  | 5.08 |
| C0060 | Conduct briefings on use of personal protective equipment                                                                           | 4.00  | 11  | 13  | 24  | 4.80 |
| C0063 | Conduct briefings on swing landing trainer                                                                                          | 3.41  | 7   | 17  | 22  | 5.54 |
| C0072 | familiarization Conduct classroom instruction concerning in-flight                                                                  | 4.59  | 12  | 17  | 39  | 5.91 |
|       | egress escape procedures                                                                                                            | -1.01 |     |     |     |      |
| C0075 | Conduct classroom instruction concerning parachuting                                                                                | 4.34  | 11  | 4   | 13  | 6.04 |
| C0086 | principles and procedures  Conduct training on air or ground egress procedural                                                      | 2.55  | 7   | 17  | 17  | 5.56 |
| F0205 | trainers  Evaluate student performance on use of air egress                                                                         | 3.24  | 7   | 17  | 15  | 5.34 |

| D     |                                                      |     |     |     |     |     |  |
|-------|------------------------------------------------------|-----|-----|-----|-----|-----|--|
| T Tsk |                                                      | TNG | ATI | 1ST | 1ST | TSK |  |
| Y Nbr | Task Title                                           | EMP |     | JOB | ENL | DIF |  |
|       |                                                      |     |     |     |     |     |  |
| 0466  | TTT 13 - OD TROMTUD.                                 |     |     |     |     |     |  |
| 0466  | III.13.a. OBJECTIVE:                                 |     |     |     |     |     |  |
|       |                                                      |     |     |     |     |     |  |
|       |                                                      |     |     |     |     |     |  |
| 0467  | III.13.a.(1). Identify the principles of aircraft    |     |     |     |     |     |  |
|       | emergency escape systems                             |     |     |     |     |     |  |
|       |                                                      |     |     |     |     |     |  |
|       |                                                      |     |     |     |     |     |  |
|       |                                                      |     |     |     |     |     |  |
| 0468  | III.13.b. SAMPLES OF BEHAVIOR:                       |     |     |     |     |     |  |
|       |                                                      |     |     |     |     |     |  |
|       |                                                      |     |     |     |     |     |  |
| 0469  | III.13.b.(1). Identify the various types of          |     |     |     |     |     |  |
|       | parachutes and distinguish the characteristics of    |     |     |     |     |     |  |
|       | each                                                 |     |     |     |     |     |  |
|       |                                                      |     |     |     |     |     |  |
|       |                                                      |     |     |     |     |     |  |
|       |                                                      |     |     |     |     |     |  |
| 0470  | III.13.b.(3). Identify the component parts and       |     |     |     |     |     |  |
|       | functions of a personal parachute                    |     |     |     |     |     |  |
|       |                                                      |     |     |     |     |     |  |
|       |                                                      |     |     |     |     |     |  |
| 0471  | III.13.b. Identify the correct fitting and           |     |     |     |     |     |  |
|       | adjusting characteristics of the parachute harness   |     |     |     |     |     |  |
|       |                                                      |     |     |     |     |     |  |
|       |                                                      |     |     |     |     |     |  |
|       |                                                      |     |     |     |     |     |  |
| 0472  | III.13.b.(4). Choose the inspection and repacking    |     |     |     |     |     |  |
|       | intervals, and items checked on personnel parachutes |     |     |     |     |     |  |
|       | paracnutes                                           |     |     |     |     |     |  |
|       |                                                      |     |     |     |     |     |  |
|       |                                                      |     |     |     |     |     |  |
| 0473  | III.13.b.(5). Identify the principles of unaided     |     |     |     |     |     |  |
|       | escape from the aircraft                             |     |     |     |     |     |  |
|       |                                                      |     |     |     |     |     |  |

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release after landing

| D              |                                                                                                                       |            |     |            |            |            |  |
|----------------|-----------------------------------------------------------------------------------------------------------------------|------------|-----|------------|------------|------------|--|
| T Tsk<br>Y Nbr | Task Title                                                                                                            | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |  |
|                | III.13.b.(6). Identify the general design characteristics and operating features of current aircraft ejection systems |            |     |            |            |            |  |
| 0475           | III.13.b.(7). Identify the principles of exiting the aircraft during in-flight egress                                 |            |     |            |            |            |  |
| 0476           | III.13.b.(8). Select the primary cause for ejection fatalities                                                        |            |     |            |            |            |  |
| 0477           | III.13.b.(9). Recognize the advantages of free fall                                                                   |            |     |            |            |            |  |
| 0478           | III.13.b.(10). Identify parachute opening characteristics                                                             |            |     |            |            |            |  |
| <br>0479       | III.13.b.(11). Identify parachute opening malfunctions                                                                |            |     |            |            |            |  |
| 0480           | III.13.b.(12). Identify the principles of canopy control and descent                                                  |            |     |            |            |            |  |
| 0481           | III.13.b.(13). Identify the principles of parachute                                                                   |            |     |            |            |            |  |

| D     |                                                                                                                                                          |      |     |     |     |      |  |
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| T Tsk |                                                                                                                                                          | TNG  | ATI | 1ST | 1ST | TSK  |  |
| Y Nbr | Task Title                                                                                                                                               | EMP  |     | JOB | ENL | DIF  |  |
|       |                                                                                                                                                          |      |     |     |     |      |  |
| 0482  | III.14. PARACHUTE FAMILIARIZATION TRAINING (PFT) STS: 19.1., 19.2.15., 19.3.16. PROF CODE: A MEAS: W                                                     | 1/1  |     |     |     |      |  |
| в0039 | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34 | 11  | 30  | 24  | 4.04 |  |
| F0208 | Instruct or evaluate students on parachute landing fall (PLF) platforms                                                                                  | 3.97 | 11  | 17  | 17  | 5.61 |  |
| F0216 | Perform daily inspections of parachute familiarization training equipment                                                                                | 3.24 | 7   | 17  | 13  | 4.30 |  |
| F0217 | Perform daily inspections of parasail communications equipment                                                                                           | 2.76 | 7   | 13  | 11  | 4.13 |  |
| 10360 | Conduct instruction on 2 and 4 foot PLFs                                                                                                                 | 3.69 | 11  | 17  | 17  | 4.75 |  |
| 10362 | Conduct instruction on parasail swing landing trainers                                                                                                   | 3.34 | 7   | 13  | 15  | 5.12 |  |
| 10363 | Conduct instruction on rope swing landing training                                                                                                       | 3.10 | 7   | 13  | 15  | 5.31 |  |
| 10369 | Perform chase driver duties on parachute                                                                                                                 | 2.00 | 2   | 4   | 6   | 4.89 |  |
| 10370 | familiarization training teams  Perform crew chief duties on parachute familiarization  training teams                                                   | 3.03 | 7   | 4   | 11  | 5.97 |  |
| 10373 | Perform hookup crewmember duties on swing landing trainers                                                                                               | 3.86 | 11  | 17  | 17  | 4.26 |  |
| I0374 | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 | 3.52 | 11  | 9   | 11  | 5.11 |  |
| 10377 | Perform NCOIC duties on parachute familiarization training teams                                                                                         | .59  | *** | 0   | 0   | 6.13 |  |
| 10378 | Perform NCOIC parasail duties                                                                                                                            | .59  | *** | 0   | 0   | 6.26 |  |
| 10380 | Perform parasail release operator duties                                                                                                                 | 2.34 | 7   | 9   | 11  | 5.01 |  |
| 10381 | Perform parasail tow driver duties                                                                                                                       | 2.69 | *** | 0   | 0   | 6.38 |  |
| I0382 | Perform release operator duties on parachute                                                                                                             | 2.62 | 7   | 4   | 7   | 4.98 |  |
|       | familiarization training teams                                                                                                                           |      |     |     |     |      |  |
| 10383 | Perform swing ladder training safety or hook-up assistant duties                                                                                         | 3.24 | 7   | 9   | 11  | 4.35 |  |
| 10384 | Perform truck driver duties on parachute familiarization training teams                                                                                  | 2.66 | *** | 0   | 0   | 6.47 |  |

0483 III.14.a. OBJECTIVE:

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|                     |                                                                                                     |            |     | ()         |     |            |  |
|---------------------|-----------------------------------------------------------------------------------------------------|------------|-----|------------|-----|------------|--|
| D<br>T Tsk<br>Y Nbr | Task Title                                                                                          | TNG<br>EMP | ATI | 1ST<br>JOB | ENL | TSK<br>DIF |  |
|                     | III.14.a. Identify the purpose and operations of<br>Parachute Familiarization Training              |            |     |            |     |            |  |
| 0485                | III.14.b. SAMPLES OF BEHAVIOR:                                                                      |            |     |            |     |            |  |
| 0486                | III.14.b.(1). Identify the purpose of Parachute<br>Familiarization Training                         |            |     |            |     |            |  |
| 0487                | III.14.b.(2). Identify the duties and responsibilities of Ground/Swing Landing Training crewmembers |            |     |            |     |            |  |
| 0488                | III.14.b.(3). Identify the duties and responsibilities of Parasail crewmembers                      |            |     |            |     |            |  |
| 0489                | III.15. SWING LANDING TRAINING FAMILIARIZATION<br>STS: 19.2.6. PROF CODE: 3b MEAS: P                | 4/4        |     | <b>_</b> _ |     |            |  |
|                     |                                                                                                     |            |     |            |     |            |  |

0490 III.15.a. CRITERION OBJECTIVES:

fall (PLF) platforms

training equipment

F0208 Instruct or evaluate students on parachute landing

F0216 Perform daily inspections of parachute familiarization

10362 Conduct instruction on parasail swing landing trainers

3.97

3.24

3.34

11

7

17

17

17

13

5.61

4.30

5.12

0495 III.16.b. SAMPLES OF BEHAVIOR:

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| D .   |                                                                                                                        |      |     |     |     |      |  |
|-------|------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|------|--|
| T Tsk |                                                                                                                        | TNG  | ATI | 1ST | 1ST | TSK  |  |
| Y Nbr | Task Title                                                                                                             | EMP  |     | JOB | ENL | DIF  |  |
| 0491  | III.15.a.(1). Perform four parachute landing falls                                                                     |      |     |     |     |      |  |
| 0431  | (front, rear, right, and left) from the Swing Landing Trainer with a maximum of 3 attempts allowed from each direction |      |     |     |     |      |  |
|       |                                                                                                                        |      |     |     |     |      |  |
| 0492  | III.16. HIGH ALTITUDE AIRDROP MISSION SUPPORT (HAAMS) STS: 20.1-2 PROF CODE: A MEAS: W                                 | 1/1  |     |     |     |      |  |
| E0187 | Assign mission taskings for high-altitude airdrop mission support (HAAMS) observers                                    | .86  | 2   | 0   | 2   | 5.58 |  |
| 0190  | Determine missions requiring HAAMS observers                                                                           | 1.10 | *** | 0   | 0   | 5.20 |  |
| 30191 | Initiate AF Forms 711-AG (Life Science Report Of An<br>Individual In An AF Flight/Flight Related Mishap)               | .59  | *** | 0   | 0   | 5.42 |  |
| E0192 | Load, install, or unload HAAMS oxygen systems in aircraft                                                              | 2.17 | 7   | 0   | 2   | 5.64 |  |
| 0193  | Maintain or recharge HAAMS oxygen systems                                                                              | 2.72 | 7   | 4   | 7   | 5.22 |  |
| 0194  | Monitor exposure times above 10,000 feet                                                                               | 1.97 | 2   | 0   | 9   | 4.28 |  |
| 0195  | Monitor prebreathing times below 10,000 feet                                                                           | 2.14 | 3   | 17  | 17  | 4.00 |  |
| 0197  | Pack or palletize HAAMS supplies or equipment                                                                          | 2.24 | 7   | 0   | 2   | 5.44 |  |
| 0198  | Participate in operational support flights                                                                             | 2.10 | 7   | 0   | 2   | 5.05 |  |
| 0199  | Perform maintenance and repair on HAAMS equipment                                                                      | 2.14 | 7   | 4   | 7   | 6.04 |  |
| 0200  | Perform pre-use and scheduled inspections on HAAMS equipment                                                           | 2.52 | 7   | 4   | 7   | 5.11 |  |
| E0201 | Plan or coordinate HAAMS premission, mission, and postmission requirements                                             | 1.07 | *** | 0   | 0   | 6.27 |  |
| 0493  |                                                                                                                        |      |     |     |     |      |  |
|       |                                                                                                                        |      |     |     |     |      |  |
| 0494  | <pre>III.16.a.(1). Identify the purpose, evolution,   operations, and management of the aerospace</pre>                |      |     |     |     |      |  |
|       | physiology HAAMS program                                                                                               |      |     |     |     |      |  |
|       |                                                                                                                        |      |     |     |     |      |  |

PM0004

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                                           | TNG<br>EMP   | ATI      | 1ST 1ST<br>JOB ENI |                |         |
| 0496                | III.16.b.(1). Define the terms used in HAAMS operations                                              |              |          |                    |                |         |
| 0497                |                                                                                                      |              |          |                    |                |         |
| 0498                | III.16.b.(3). State the rational for aerospace physiology support of HAAMS                           |              |          |                    |                |         |
| 0499                | III.16.b.(4). List the various components used during a typical HAAMS mission                        |              |          |                    |                |         |
| 0500                | III.16.b.(5). Outline the Operations and Management aspects of the HAAMS missions                    |              |          |                    |                |         |
| 0501                | III.17. EJECTION SEAT - LIVE FIRE FAMILIARIZATION<br>STS: 13.1.3. PROF CODE: B MEAS: W               | 2/2          |          |                    |                |         |
| B0040<br>C0060      | Inspect or maintain life support equipment Conduct briefings on use of personal protective equipment | 5.86<br>4.00 | 18<br>11 | 65 56<br>13 24     |                |         |
| C0063               | Conduct briefings on swing landing trainer familiarization                                           | 3.41         | 7        | 17 22              | 2 5.54         |         |
| C0072               | Conduct classroom instruction concerning in-flight egress escape procedures                          | 4.59         | 12       | 17 39              | 9 5.91         |         |
| g0006               | egress escape procedures                                                                             | 0.55         | _        |                    |                |         |

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C0086 Conduct training on air or ground egress procedural

trainers

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| D<br>T Tsk<br>Y Nbr     | Task Title                                                                                                                                                        |     | TNG<br>EMP           | ATI              | 1ST<br>JOB   | 1ST<br>ENL   | TSK<br>DIF           |  |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------------------|------------------|--------------|--------------|----------------------|--|
| 0502                    | III.17.a. OBJECTIVE:                                                                                                                                              |     |                      |                  |              |              |                      |  |
| 0503                    | III.17.a.(1). Identify the proper ejection sequence produced IAW the MH-15 trainer checklist                                                                      |     |                      |                  |              |              |                      |  |
| 0504                    | III.17.b. SAMPLES OF BEHAVIOR:                                                                                                                                    |     |                      |                  |              |              |                      |  |
| 0505                    | III.17.b.(1). Identify the crew and inspection requirements for the operation of the MH-15 procedural trainer                                                     |     |                      |                  |              |              |                      |  |
| 0506                    | III.17.b.(2). Identify the procedures for firing students in the MH-15 procedural trainer                                                                         |     |                      |                  |              |              |                      |  |
| 0507                    | III.17.b.(3). Identify the steps required in case of malfunctioning or misfire                                                                                    |     |                      |                  |              |              |                      |  |
| 0508                    | III.17.b.(4). Identify the forms used for administratively documenting training conducted                                                                         |     |                      |                  |              |              |                      |  |
| 0509                    | III.18. CENTRIFUGE<br>STS: 21.1., -3.5 PROF CODE: A MEAS: W                                                                                                       | 1/1 |                      |                  |              |              |                      |  |
| C0058<br>F0211<br>F0227 | Administer fighter aircrew conditioning tests (FACTs) Perform crew chief duties on centrifuge training teams Perform lecturer duties on centrifuge training teams |     | 2.69<br>2.28<br>1.48 | 3<br>****<br>*** | 30<br>0<br>0 | 28<br>0<br>0 | 3.84<br>4.91<br>6.42 |  |

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| T Tsk |                                                        | TNG  | ATI | 1ST | 1ST | TSK  |  |
| Y Nbr | Task Title                                             | EMP  |     | JOB | ENL | DIF  |  |
|       |                                                        |      |     |     |     |      |  |
| F0229 | Perform operator duties on centrifuge training teams   | 1.62 | *** | 0   | 0   | 5.59 |  |
| G0247 | Conduct pre-centrifuge ride briefings                  | 2.00 | 2   | 9   | 4   | 4.67 |  |
| G0248 | Connect or disconnect personal equipment to or from    | 2.21 | 3   | 9   | 4   | 2.93 |  |
|       | centrifuge                                             |      |     |     |     |      |  |
| G0249 | Connect or disconnect subjects to biomedical           | 1.66 | 2   | 4   | 2   | 4.23 |  |
|       | instrumentations                                       |      |     |     |     |      |  |
| G0252 | Fit crewmembers with in-flight monitoring equipment    | 2.48 | 7   | 13  | 6   | 4.35 |  |
| G0255 | Install compressed gas systems on centrifuges          | 1.66 | 2   | 4   | 2   | 4.96 |  |
| G0256 | Measure and record vital signs                         | 3.66 | 9   | 9   | 11  | 3.92 |  |
| G0264 | Perform crew chief duties during centrifuge operations | 2.00 | 2   | 4   | 2   | 4.92 |  |
| G0269 | Perform emergency centrifuge stops                     | 1.93 | 2   | 4   | 2   | 4.69 |  |
| G0270 | Perform emergency egresses of centrifuge               | 2.38 | 7   | 4   | 2   | 4.79 |  |
| G0272 | Perform Kin-Comm centrifuge tests on aircrew           | .97  | 2   | 4   | 2   | 5.23 |  |
| G0274 | Perform operator duties during centrifuge operations   | 2.00 | *** | 0   | 0   | 5.21 |  |
| G0281 | Perform prerun or postrun inspections of centrifuges   | 1.86 | 2   | 4   | 2   | 4.87 |  |
| G0285 | Perform swing person duties                            | 1.59 | 1   | 4   | 2   | 3.91 |  |
| G0295 | Secure electrocardiograph (EKG) leads to subject       | 2.28 | 3   | 4   | 2   | 3.32 |  |
| G0297 | Set centrifuge seat configurations                     | 1.48 | 1   | 4   | 2   | 2.88 |  |
| G0298 | Size and fit antigravity protective equipment          | 2.59 | 3   | 4   | 2   | 3.94 |  |
|       |                                                        |      |     |     |     |      |  |

0510 III.18.a. OBJECTIVE:

0511 III.18.a.(1). Identify the purpose and operation of Centrifuge training

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0512 III.18.b. SAMPLE OF BEHAVIOR:

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0513 III.18.b.(1). Identify the purpose and evolution of centrifuge training

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0514 III1.18.b.(2). Identify the physiological factors associated with acceleration and G Forces

| D        |                                                                                              |     |     |     |     |     |     |  |
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| T Tsk    |                                                                                              |     | TNG | ATI | 1ST | 1ST | TSK |  |
| Y Nbr    | Task Title                                                                                   |     | EMP |     | JOB | ENL | DIF |  |
|          |                                                                                              |     |     |     |     |     |     |  |
| 0515     | III.18.b.(3). Identify the duties and responsibilities of centrifuge crewmembers             |     |     |     |     |     |     |  |
| 0516     | III.18.b.(4). Identify the major components of the centrifuge                                |     |     |     |     |     |     |  |
| 0517     | III.19. Operational Risk Management (ORM) STS: PROF CODE: MEAS:                              | 2/2 |     |     |     |     |     |  |
| <br>0518 | III.19.a. OBJECTIVE:                                                                         |     |     |     |     |     |     |  |
| 0519     | III.19.a.(1). Be able to identify and apply the 6 steps in Operational Risk Management (ORM) |     |     |     |     |     |     |  |
| 0520     | III.19.b. SAMPLES OF BEHAVIOR:                                                               |     |     |     |     |     |     |  |
| 0521     | III.19.b.(1). Given a scenario, identify and be able to apply the first step in ORM          |     |     |     |     |     |     |  |
| 0522     | III.19.b.(2). Given a scenario, identify and be able to apply the second step in ORM         |     |     |     |     |     |     |  |

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| T Tsk<br>Y Nbr | Task Title    |                                                          |       | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |  |
| I NDI          | Task Title    |                                                          |       | EMP        |     | ООВ        | ENL        | DIF        |  |
|                |               |                                                          |       |            |     |            |            |            |  |
| 0523           |               | Given a scenario, identify and be                        |       |            |     |            |            |            |  |
|                | able to apply | the third step in ORM                                    |       |            |     |            |            |            |  |
|                |               |                                                          |       |            |     |            |            |            |  |
|                |               |                                                          |       |            |     |            |            |            |  |
| 0524           | • •           | Given a scenario, identify and be the fourth step in ORM |       |            |     |            |            |            |  |
|                | able to apply | the fourth step in ORM                                   |       |            |     |            |            |            |  |
|                |               |                                                          |       |            |     |            |            |            |  |
|                |               |                                                          |       |            |     |            |            |            |  |
| 0525           |               | Given a scenario, identify and be the fifth step in ORM  |       |            |     |            |            |            |  |
|                | able to apply | the lifth beep in own                                    |       |            |     |            |            |            |  |
|                |               |                                                          |       |            |     |            |            |            |  |
| 0526           | TTT 10 h (6)  | Given a scenario, identify and be                        |       |            |     |            |            |            |  |
| 0320           |               | the sixth step in ORM                                    |       |            |     |            |            |            |  |
|                |               | <del>-</del>                                             |       |            |     |            |            |            |  |
|                |               |                                                          |       |            |     |            |            |            |  |
| 0527           |               | BARIC THERAPHY PROGRAM                                   | .5/.5 |            |     |            |            |            |  |
|                |               | CODE: B MEAS: W                                          | ,     |            |     |            |            |            |  |
|                |               |                                                          |       |            |     |            |            |            |  |
|                |               |                                                          |       |            |     |            |            |            |  |
| 0528           | III.20.a. OBJ | ECTIVE:                                                  |       |            |     |            |            |            |  |
|                |               |                                                          |       |            |     |            |            |            |  |
|                |               |                                                          |       |            |     |            |            |            |  |
| 0529           | III.20.a.(1). | State the events contributing to the                     |       |            |     |            |            |            |  |
|                |               | f hyperbaric medicine as a treatment                     |       |            |     |            |            |            |  |
|                | modality and  | its use in the USAF and DOD                              |       |            |     |            |            |            |  |
|                |               |                                                          |       |            |     |            |            |            |  |
|                |               |                                                          |       |            |     |            |            |            |  |
| 0530           | III.20.b. SAM | PLES OF BEHAVIOR:                                        |       |            |     |            |            |            |  |

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| T Tsk<br>Y Nbr | Task Title                                                                                           | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |
|                |                                                                                                      |            |     |            |            |            |
| 0531           | III.20.b.(1). Identify the purpose of the hyperbaric chamber                                         |            |     |            |            |            |
| 0532           | III.20.b.(2). Identify the history of the treatment used for altitude induced decompression sickness |            |     |            |            |            |
| 0533           | III.20.b.(3). State the diseases that have been treated in DOD clinical hyperbaric chambers          |            |     |            |            |            |
| 0534           | III.21. COMPRESSION PHYSISICS<br>CTS: 18. PROF CODE: B MEAS: W                                       | 1/1        |     |            |            |            |
|                | III.21.a. OBJECTIVE:                                                                                 |            |     |            |            |            |
| 0536           |                                                                                                      |            |     |            |            |            |
| 0537           | III.21.b. SAMPLES OF BEHAVIOR:                                                                       |            |     |            |            |            |
| 0538           | III.21.b.(1). Explain Hyperbaric Terminology                                                         |            |     |            |            |            |

| D<br>m m-1-    |               |                                                 |     | mar C      | 3.07 | 1.00       | 1.05       | max        |  |
|----------------|---------------|-------------------------------------------------|-----|------------|------|------------|------------|------------|--|
| T Tsk<br>Y Nbr | Task Title    |                                                 |     | TNG<br>EMP | ATI  | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |  |
| 1 1121         | 145% 11010    |                                                 |     |            |      | 502        | 2112       | 211        |  |
|                |               |                                                 |     |            |      |            |            |            |  |
| 0539           |               | State the concepts of pressure                  |     |            |      |            |            |            |  |
|                | tnat are used | in hyperbarics                                  |     |            |      |            |            |            |  |
|                |               |                                                 |     |            |      |            |            |            |  |
|                |               |                                                 |     |            |      |            |            |            |  |
| 0540           |               | Explain the types of pressures                  |     |            |      |            |            |            |  |
|                | that apply in | the hyperbaric environment                      |     |            |      |            |            |            |  |
|                |               |                                                 |     |            |      |            |            |            |  |
|                |               |                                                 |     |            |      |            |            |            |  |
| 0541           |               | Explain the gases that make up                  |     |            |      |            |            |            |  |
|                | the atmospher | 9                                               |     |            |      |            |            |            |  |
|                |               |                                                 |     |            |      |            |            |            |  |
|                |               |                                                 |     |            |      |            |            |            |  |
| 0542           |               | Explain the gas laws that apply in              |     |            |      |            |            |            |  |
|                | the hyperbari | e environment                                   |     |            |      |            |            |            |  |
|                |               |                                                 |     |            |      |            |            |            |  |
|                |               |                                                 |     |            |      |            |            |            |  |
| 0543           |               | NICAL EFFECTS OF PRESURE CHANGE CODE: B MEAS: W | 1/1 |            |      |            |            |            |  |
|                | CIS: 16 PROF  | CODE: B MEAS: W                                 |     |            |      |            |            |            |  |
|                |               |                                                 |     |            |      |            |            |            |  |
|                |               |                                                 |     |            |      |            |            |            |  |
| 0544           | III.22.a. OBJ | ECTIVE:                                         |     |            |      |            |            |            |  |
|                |               |                                                 |     |            |      |            |            |            |  |
|                |               |                                                 |     |            |      |            |            |            |  |
| 0545           |               | Identify the mechanical effects of              |     |            |      |            |            |            |  |
|                | <del>-</del>  | ge on the body that occur in the                |     |            |      |            |            |            |  |
|                | hyperbaric en | ATTOIMMENT                                      |     |            |      |            |            |            |  |
|                |               |                                                 |     |            |      |            |            |            |  |
|                |               |                                                 |     |            |      |            |            |            |  |
| 0546           | III.22.b. SAM | PLES OF BEHAVIOR:                               |     |            |      |            |            |            |  |

|       |                                                                                                                       |     |     |     | ( , |     |     |
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| _     |                                                                                                                       |     |     |     |     |     |     |
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| Y Nbr | Task Title                                                                                                            | 1   | EMP |     | JOB | ENL | DIF |
|       |                                                                                                                       |     |     |     |     |     |     |
| 0547  | III.22.b.(1). State the areas of the body that usually respond to changes of pressure                                 |     |     |     |     |     |     |
| 0548  | III.22.b.(2). Select the techniques used to treat and prevent the mechanical effects of pressure change               |     |     |     |     |     |     |
| 0549  | III.23. EFFECTS OF ELEVATED PARTIAL PRESSURES OF GASES CTS: 18. PROF CODE: B MEAS: W                                  | 1/1 |     |     |     |     |     |
| 0550  | III.23.a. OBJECTIVE:                                                                                                  |     |     |     |     |     |     |
| 0551  | III.23.a.(1). Identify the mechanical effects of pressure change on the body that occur in the hyperbaric environment |     |     |     |     |     |     |
| 0552  | III.23.b. SAMPLES OF BEHAVIOR:                                                                                        |     |     |     |     |     |     |

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0553 III.23.b.(1). Identify the potential effects that result from increased partial pressures of inert gases, primarily nitrogen

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                   |     | TNG<br>EMP | ATI | 1st<br>JOB | 1ST<br>ENL | TSK<br>DIF |  |
|---------------------|------------------------------------------------------------------------------------------------------------------------------|-----|------------|-----|------------|------------|------------|--|
| 0554                | III.23.b.(2). Identify the two common types and symptoms of oxygen toxicity created by increased partial pressures of oxygen |     |            |     |            |            |            |  |
|                     | III.23.b.(3). Identify the potential problems associated with increased partial pressure of carbon dioxide                   |     |            |     |            |            |            |  |
| 0556                | III.24. PHYSIOLOGICAL BASIS OF DECOMPRESSION SICKNESS (DCS) CTS: 18. PROF CODE: B MEAS: W                                    | 1/1 |            |     |            |            |            |  |
| 0557                | III.24.a. OBJECTIVE:                                                                                                         |     |            |     |            |            |            |  |
| 0558                | III.24.a.(1). Identify the principles associated with bubble formation and mechanisms of hyperbaric treatment of DCS         |     |            |     |            |            |            |  |
| 0559                | III.24.b. SAMPLES OF BEHAVIOR:                                                                                               |     |            |     |            |            |            |  |
| 0560                | III.24.b.(1). Review the history of decompression tables                                                                     |     |            |     |            |            |            |  |

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| premod              | FOI BEADITANCE DISPLAYED WICH ISC BAIL GLOUP Data           | FM0004     |     | MS (AETC) Randolph | -          |
|---------------------|-------------------------------------------------------------|------------|-----|--------------------|------------|
| D<br>T Tsk<br>Y Nbr | Task Title                                                  | TNG<br>EMP | ATI | 1ST 1ST<br>JOB ENL | TSK<br>DIF |
| 0561                | within the tissues                                          |            |     |                    |            |
| 0562                | III.24.b.(3). State the critical supersaturation hypothesis |            |     |                    |            |
|                     | III.24.b.(4). Identify Haldane's 2:1 ratio rule             |            |     |                    |            |
| 0564                | III.24.b.(5). State the theory behind decompression tables  |            |     |                    |            |
| 0565                | Haldane's 2 to 1 half-time principles                       |            |     |                    |            |
| 0566                | III.25. DECOMPRESSION TABLES CTS: 18. PROF CODE: B MEAS: W  | 2/2        |     |                    |            |
|                     | III.25.a. OBJECTIVE:                                        |            |     |                    |            |

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0568 III.25.a.(1). Discuss how the USAF decompression tables are used to determine safe decompression requirements for inside observers during chamber operations

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| premod              | FOI BOABITMOOT DISPLAYED WITH ISC EMI GLOUP Data                                            | PMOOO4 |            | <del>-</del> |            | _          | h AFB TX'  | rage | 102 |
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| D<br>T Tsk<br>Y Nbr | Task Title                                                                                  |        | TNG<br>EMP | ATI          | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |      |     |
|                     |                                                                                             |        |            |              |            |            |            |      |     |
| 0569                | III.25.b. SAMPLES OF BEHAVIOR                                                               |        |            |              |            |            |            |      |     |
|                     | III.25.b.(1). Define and discuss terminology                                                |        |            |              |            |            |            |      |     |
|                     | III.25.b.(2). Determine how to calculate the various times used for decompression tables    |        |            |              |            |            |            |      |     |
| 0572                | III.25.b.(3). Discuss the basic features of decompression tables                            |        |            |              |            |            |            |      |     |
| 0573                | III.25.b.(4). Discuss parts of specific decompression tables and how to use them for diving |        |            |              |            |            |            |      |     |
| 0574                | III.26. HYPERBARIC CHAMBER SAFETY<br>CTS: 18. PROF CODE: B MEAS: W                          | 1/1    |            |              |            |            |            |      |     |

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0576 III.26.a.(1). Identify the basic safety and emergency procedures for hyperbaric chamber operations

0575 III.26.a. OBJECTIVE:

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0584 III.27.b. SAMPLES OF BEHAVIOR:

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| Y Nbr | Task Title                                                                                                              | EMP |     | JOB | ENL | DIF |
|       |                                                                                                                         |     |     |     |     |     |
| 0577  | III.26.b. SAMPLES OF BEHAVIOR:                                                                                          |     |     |     |     |     |
|       |                                                                                                                         |     |     |     |     |     |
| 0578  | III.26.b.(1). Sate the fire hazards of an oxygen enriched hyperbaric environment                                        |     |     |     |     |     |
|       |                                                                                                                         |     |     |     |     |     |
| 0579  | <pre>III.26.b.(2). Identify the protective measures used to reduce fire hazards in hyperbaric chambers</pre>            |     |     |     |     |     |
|       |                                                                                                                         |     |     |     |     |     |
| 0580  | <pre>III.26.b.(3). List other safety considerations that can cause a problem during hyperbaric chamber operations</pre> |     |     |     |     |     |
|       |                                                                                                                         |     |     |     |     |     |
| 0581  | III.27. HYPERBARIC CHAMBER SYSTEMS<br>CTS: 18 PROF CODE: B MEAS: W                                                      | 2/2 |     |     |     |     |
|       |                                                                                                                         |     |     |     |     |     |
| 0582  | III.27.a. OBJECTIVE:                                                                                                    |     |     |     |     |     |
|       |                                                                                                                         |     |     |     |     |     |
| 0583  | III.27.a.(1). describe the major operational systems of the AF99S-2 hyperbaric chamber                                  |     |     |     |     |     |

PM0004

| premod              | FOI BURDIAMOSI DISPIAÇÃO WICH ISC EMI GLOUP DACA                                | FM0004     |     | DMS (AETC) Randolph |            | 104 |
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| D<br>T Tsk<br>Y Nbr | Task Title                                                                      | TNG<br>EMP | ATI | 1ST 1ST<br>JOB ENL  | TSK<br>DIF |     |
| 0585                | III.27.b.(1). List the basic components of the AF 995-2 hyperbaric chamber      |            |     |                     |            |     |
| 0586                | III.27.b.(2). State the function of the oxygen monitor                          |            |     |                     |            |     |
| 0587                | III.27.b.(3). Describe the function of the compressed air accumulator flasks    |            |     |                     |            |     |
| 0588                | III.27.b.(4). State the function of the breathing gas distribution system       |            |     |                     |            |     |
| 0589                | III.27.b.(5). Describe the operation of the oxygen mask overboard dump system   |            |     |                     |            |     |
| 0590                | II.27.b.(6). Identify the three inspections performed on the hyperbaric chamber |            |     |                     |            |     |
| 0591                | III.28. HYPERBARIC CREW DUTIES                                                  | 1/1        |     |                     |            |     |

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0592 III.28.a. OBJECTIVE:

|                     |                                                                                               |            | 111 0 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | , nanaoiph | 2          |  |
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| D<br>T Tsk<br>Y Nbr | Task Title                                                                                    | TNG<br>EMP | ATI   | 1ST<br>JOB                              | 1ST<br>ENL | TSK<br>DIF |  |
| 0593                | III.28.a.(1). Identify the responsibilities of each hyperbaric chamber crew position          |            |       |                                         |            |            |  |
| 0594                | III.28.b. SAMPLES OF BEHAVIOR:                                                                |            |       |                                         |            |            |  |
| 0595                | III.28.a.(1). Identify the assigned crew positions used in the hyperbaric dive                |            |       |                                         |            |            |  |
| 0596                | III.28.b.(2). List the duties of each hyperbaric dive team position                           |            |       |                                         |            |            |  |
| 0597                | III.29. PRE/POST DIVE BRIEFING<br>CTS: 18. PROF CODE: B MEAS: W                               | 1/1        |       |                                         |            |            |  |
| 0598                | III.29.a. OBJECTIVE:                                                                          |            |       |                                         |            |            |  |
| 0599                | <pre>III.29.a.(1). Identify the pre and post drive restrictions for hyperbaric exposure</pre> |            |       |                                         |            |            |  |

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0600 III.29.b. SAMPLES OF BEHAVIOR:

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2

4.67

pressure suits

D0159 Perform preflight or postflight inspections of

low-flight oxygen regulators

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                                       |     | TNG<br>EMP   | ATI     | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF   |  |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------------|---------|------------|------------|--------------|--|
| 0601                | III.29.b.(1). Identify precautions in the pre-dive briefing; to include medical, safety, during decent and during ascent considerations          |     |              |         |            |            |              |  |
| 0602                | III.29.b.(2). Identify restrictions in the post-dive briefing; to include hour considerations                                                    |     |              |         |            |            |              |  |
| 0603                | III.30. PERFORM DIVE - 60 FEET OF SEA WATER (FSW)<br>CTS: 18. PROF CODE: 2b MEAS: P                                                              | 3/3 |              |         |            |            |              |  |
| 0604                | III.30.a CRITERION OBJECTIVE:                                                                                                                    |     |              |         |            |            |              |  |
| 0605                | III.30.a.(1). Complete a hyperbaric chamber lock dive to 60 FSW while setting up a patient O2 hood and monitoring vital signs of fellow students |     |              |         |            |            |              |  |
| 0606                | III.31. HIGH ALTITUDE PHYSIOLOGY STS: 16. PROF CODE: B MEAS: W                                                                                   | 1/1 |              |         |            |            |              |  |
| B0040<br>D0117      | Inspect or maintain life support equipment Conduct classroom instruction concerning                                                              |     | 5.86<br>1.10 | 18<br>2 | 65<br>4    | 56<br>6    | 5.08<br>5.34 |  |
| D0117               | claustrophobia and apprehension<br>Conduct classroom instruction concerning pressure suit                                                        |     | .52          | ***     | 0          | 0          | 6.14         |  |
| D0120               | <pre>principles Debrief pressure suit performances following chamber flights</pre>                                                               |     | .34          | ***     | 0          | 0          | 4.79         |  |
| D0157               | Perform periodic inspections of pressure suit ventilation hose assemblies                                                                        |     | 1.45         | 2       | 0          | 2          | 4.47         |  |
| D0158               | Perform preflight or postflight inspections of full                                                                                              |     | 1.48         | 2       | 0          | 2          | 5.66         |  |

1.66

| prtmod              | POI B3ABY4M031 Displayed with 1st Enl Group Data                                                                                                          | PM0004     | 'Occupational Analysis Program' 'AFOMS (AETC) Randolph AFB TX' |            |            | -          | Page 107 |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------------------------------|------------|------------|------------|----------|
| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                                                | TNG<br>EMP | ATI                                                            | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |          |
| D0160               | Perform preflight or postflight inspections of parachutes                                                                                                 | 1.79       | 2                                                              | 0          | 4          | 4.64       |          |
| D0161               | Perform preflight or postflight inspections of survival kits                                                                                              | 1.52       | 2                                                              | 0          | 4          | 4.64       |          |
| D0162               | Perform preflight or postflight inspections of ventilation controllers (T-blocks)                                                                         | 1.48       | 2                                                              | 0          | 6          | 4.17       |          |
| D0163               | Perform preflight or postflight inspections of ventilation hoses                                                                                          | 1.48       | 2                                                              | 0          | 6          | 4.17       |          |
| 0607                | III.31.a. OBJECTIVE:                                                                                                                                      |            |                                                                |            |            |            |          |
| 0608                | III.31.a.(1). Describe the adverse effect that high altitude flying has on the human body and how the Full Pressure Suit Assembly minimizes these effects |            |                                                                |            |            |            |          |
| 0609                | III.31.b. SAMPLES OF BEHAVIOR:                                                                                                                            |            |                                                                |            |            |            |          |
| 0610                | III.31.b.(1). Describe the human bodies physiological requirements at altitude                                                                            |            |                                                                |            |            |            |          |
| 0611                | III.31.b.(2). State the gas laws and their effect on the human body at altitude                                                                           |            |                                                                |            |            |            |          |
| 0612                | III.31.b.(3). Define the purpose of the full pressure suit                                                                                                |            |                                                                |            |            |            |          |

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                                             | TNG<br>EMP | ATI | 1st<br>Job | 1st<br>ENL | TSK<br>DIF |  |
|---------------------|--------------------------------------------------------------------------------------------------------|------------|-----|------------|------------|------------|--|
| 0613                | III.31.b.(4). Describe how the Full Pressure<br>Suit Assembly protects the human body at altitude      |            |     |            |            |            |  |
| 0614                | III.32. FULL PRESSURE SUIT ASSEMBLY EVOLUTION, DESCRIPTION, AND ANALYSIS STS: 16. PROF CODE: B MEAS: W |            |     |            |            |            |  |
| B0040               | Inspect or maintain life support equipment                                                             | 5.86       | 18  | 65         | 56         | 5.08       |  |
| D0117               | Conduct classroom instruction concerning claustrophobia and apprehension                               | 1.10       | 2   | 4          | 6          | 5.34       |  |
| D0118               | Conduct classroom instruction concerning pressure suit principles                                      | .52        | *** | 0          | 0          | 6.14       |  |
| D0120               | Debrief pressure suit performances following chamber flights                                           | .34        | *** | 0          | 0          | 4.79       |  |
| D0157               | Perform periodic inspections of pressure suit ventilation hose assemblies                              | 1.45       | 2   | 0          | 2          | 4.47       |  |
| D0158               | Perform preflight or postflight inspections of full pressure suits                                     | 1.48       | 2   | 0          | 2          | 5.66       |  |
| D0159               | Perform preflight or postflight inspections of low-flight oxygen regulators                            | 1.66       | 2   | 0          | 2          | 4.67       |  |
| D0160               | Perform preflight or postflight inspections of parachutes                                              | 1.79       | 2   | 0          | 4          | 4.64       |  |
| D0161               | Perform preflight or postflight inspections of survival kits                                           | 1.52       | 2   | 0          | 4          | 4.64       |  |
| D0162               | Perform preflight or postflight inspections of ventilation controllers (T-blocks)                      | 1.48       | 2   | 0          | 6          | 4.17       |  |
| D0163               | Perform preflight or postflight inspections of ventilation hoses                                       | 1.48       | 2   | 0          | 6          | 4.17       |  |

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0616 III.32.a.(1). Describe the evolution of the pressure suit, and then describe the assemblies and components of the GNS1031C & GNS1034 FPSA

0615 III.32.a. OBJECTIVE:

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                    | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |
|---------------------|-------------------------------------------------------------------------------|------------|-----|------------|------------|------------|
| 0617                | III.32.b. SAMPLES OF BEHAVIOR:                                                |            |     |            |            |            |
| 0618                | III.32.b.(1). State the evolution of the pressure suit                        |            |     |            |            |            |
| 0619                |                                                                               |            |     |            |            |            |
| 0620                | III.32.b.(3). Identify FPSA components                                        |            |     |            |            |            |
| 0621                | III.32.b.(4). Identify the layers of the full pressure suit assembly          |            |     |            |            |            |
| 0622                | III.32.b.(5). Identify hardware components of the full pressure suit assembly |            |     |            |            |            |
| 0623                | III.32.b.(6). Identify components of the full pressure suit glove assembly    |            |     |            |            |            |
| 0624                | III.32.b.(7). Identify components of the full pressure suit helmet assembly   |            |     |            |            |            |

| D              |                                                                                       |              |         |         |         |              |  |
|----------------|---------------------------------------------------------------------------------------|--------------|---------|---------|---------|--------------|--|
| T Tsk          | - 1 - 11 - 11                                                                         | TNG          | ATI     | 1ST     | 1ST     | TSK          |  |
| Y Nbr          | Task Title                                                                            | EMP          |         | JOB     | ENL     | DIF          |  |
|                |                                                                                       |              |         |         |         |              |  |
| 0625           | III.32.b.(8). Identify components of the torso                                        |              |         |         |         |              |  |
|                | retainer assembly                                                                     |              |         |         |         |              |  |
|                |                                                                                       |              |         |         |         |              |  |
| 0626           | III.32.b.(9). Identify the positive and negative                                      |              |         |         |         |              |  |
| 0020           | physiological factors associated with the wear and                                    |              |         |         |         |              |  |
|                | use of the pressure suit                                                              |              |         |         |         |              |  |
|                |                                                                                       |              |         |         |         |              |  |
|                |                                                                                       |              |         |         |         |              |  |
| 0627           | III.32.b.(10). Identify the physiological                                             |              |         |         |         |              |  |
|                | advantages and disadvantages associated with the                                      |              |         |         |         |              |  |
|                | wear and use of pressure suits                                                        |              |         |         |         |              |  |
|                |                                                                                       |              |         |         |         |              |  |
|                | 22                                                                                    |              |         |         |         |              |  |
| 0628           | III.33. FULL PRESSURE SUIT ASSEMBLY THEORY OF OPERATION STS: 1/1 PROF CODE: B MEAS: W |              |         |         |         |              |  |
|                | 012441104 515. 1/1 1101 0052. 5 11215. 11                                             |              |         |         |         |              |  |
| 50040          |                                                                                       | F 06         | 10      | <b></b> |         | 5 00         |  |
| B0040<br>D0130 | Inspect or maintain life support equipment Inspect or maintain U-2 survival kits      | 5.86<br>1.00 | 18<br>2 | 65<br>0 | 56<br>4 | 5.08<br>5.45 |  |
|                |                                                                                       |              |         |         |         |              |  |
| 0629           | III.33.a. OBJECTIVE:                                                                  |              |         |         |         |              |  |
|                |                                                                                       |              |         |         |         |              |  |
|                |                                                                                       |              |         |         |         |              |  |
| 0630           | III.33.a.(1). Describe the FPSA Theory of Operation                                   |              |         |         |         |              |  |
|                |                                                                                       |              |         |         |         |              |  |
|                |                                                                                       |              |         |         |         |              |  |
| 0631           | III.33.b. SAMPLES OF BEHAVIOR:                                                        |              |         |         |         |              |  |
|                |                                                                                       |              |         |         |         |              |  |
|                |                                                                                       |              |         |         |         |              |  |
| 0632           | III.33.b.(1). Describe the FPSA Breathing System                                      |              |         |         |         |              |  |

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| D          |                                         |                                                                                               |         |      |     |     |     |      |  |
|------------|-----------------------------------------|-----------------------------------------------------------------------------------------------|---------|------|-----|-----|-----|------|--|
| ם<br>T Tsk |                                         |                                                                                               |         | TNG  | ATI | 15T | 1ST | TSK  |  |
| Y Nbr      | Task Title                              |                                                                                               |         | EMP  |     | JOB | ENL | DIF  |  |
|            |                                         |                                                                                               |         |      |     |     |     |      |  |
| 0633       |                                         | ribe the FPSA Ventilation System                                                              |         |      |     |     |     |      |  |
| 0634       | III.33.b.(3). Desc<br>Controller        | ribe the Function of the FPSA                                                                 |         |      |     |     |     |      |  |
| 0635       | III.33.b.(4). Desc                      | ribe the Emergency Function of                                                                |         |      |     |     |     |      |  |
| 0636       | IV. BASIC MEDICAL                       | READINESS TRAINING                                                                            |         |      |     |     |     |      |  |
| L0428      | Administer or pract                     | ice cardiopulmonary resuscitation                                                             | n       | 4.52 | 12  | 17  | 31  | 5.07 |  |
| L0429      | Assist with identif                     | ication of patients under field                                                               |         | 1.59 | 2   | 9   | 7   | 5.83 |  |
| 0637       | IV.1. CONCEPT OF C                      |                                                                                               | 1.5/1.5 |      |     |     |     |      |  |
| 0638       | IV.1.a. OBJECTIVE:                      |                                                                                               |         |      |     |     |     |      |  |
| 0639       | IV.1.a.(1). Given<br>medical Corp's war | the specific facts about the time mission, students will have ing of the readiness mission in |         |      |     |     |     |      |  |

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the Air Force medical service

| D<br>T Tsk |                                                                                                                                      |         | TNG | ATI | 15T | <b>1</b> ST | TSK |
|------------|--------------------------------------------------------------------------------------------------------------------------------------|---------|-----|-----|-----|-------------|-----|
| Y Nbr      | Task Title                                                                                                                           |         | EMP |     | JOB | ENL         | DIF |
|            |                                                                                                                                      |         |     |     |     |             |     |
| 0640       | IV.1.b. SAMPLES OF BEHAVIOR:                                                                                                         |         |     |     |     |             |     |
|            |                                                                                                                                      |         |     |     |     |             |     |
| 0641       | IV.1.b.(1). Be able to identify the Echelon of Care System                                                                           |         |     |     |     |             |     |
| 0642       | IV.1.b.(2). Be able to define the command structure                                                                                  |         |     |     |     |             |     |
| 0012       | of a contingency medical unit                                                                                                        |         |     |     |     |             |     |
| 0643       | IV.2. THE LAW OF ARMED CONFLICT                                                                                                      | <br>1/1 |     |     |     |             |     |
|            | CTS: 25. PROF CODE: a MEAS: P                                                                                                        |         |     |     |     |             |     |
| 0644       | IV.2.a. OBJECTIVE:                                                                                                                   |         |     |     |     |             |     |
|            |                                                                                                                                      |         |     |     |     |             |     |
| 0645       | IV.2.a.(1). Understand the medical provisions set<br>forth by the Geneva Convention and the Code of<br>Conduct for medical personnel |         |     |     |     |             |     |
|            |                                                                                                                                      |         |     |     |     |             |     |
| 0646       | IV.2.b. SAMPLES OF BEHAVIOR:                                                                                                         |         |     |     |     |             |     |
| 0647       | IV.2.b.(1). Identify the purpose of the Laws of Armed Conflict                                                                       |         |     |     |     |             |     |

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|---------------------|-------------------------------------------------------------------------------------------------|------------|-----|------------|------------|------------|
| 0648                | IV.2.b.(2). Identify the difference between the Hague and Geneva Convention                     |            |     |            |            |            |
| 0649                | IV.2.b.(3). Identify the medical provision in each article of the Code of Conduct               |            |     |            |            |            |
| 0650                | IV.3. NUCLEAR, BIOLOGICAL AND CHEMICAL WARFARE DEFENSE TRAINING CTS: 25. PROF CODE: a MEAS: 2/2 |            |     |            |            |            |
| 0651                | IV.3.a. OBJECTIVE:                                                                              |            |     |            |            |            |
| 0652                |                                                                                                 |            |     |            |            |            |
| 0653                | IV.3.b. SAMPLES OF BEHAVIOR:                                                                    |            |     |            |            |            |
| 0654                | IV.3.b.(1). Identify the physical characteristics                                               |            |     |            |            |            |

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of the various chemical and biological warfare

agents

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|--------|----------------------------------------------------|-----------------------------------------|-------|----------|------------|----------|--|
|        |                                                    |                                         |       |          |            |          |  |
| D      |                                                    |                                         |       |          |            |          |  |
| T Tsk  | Task Title                                         | TNG                                     | ATI   | 1ST      | 1ST        | TSK      |  |
| Y Nbr  | Task Title                                         | EMP                                     |       | JOB      | ENL        | DIF      |  |
|        |                                                    |                                         |       |          |            |          |  |
| 0655   | IV.3.b.(2). Identify the signs and symptoms of     |                                         |       |          |            |          |  |
|        | nuclear, biological, and chemical agent exposure   |                                         |       |          |            |          |  |
|        |                                                    |                                         |       |          |            |          |  |
|        |                                                    |                                         |       |          |            |          |  |
| 0656   | IV.3.b.(3). Identify field treatment to casualties |                                         |       |          |            |          |  |
|        | exposed to chemical, biological and nuclear attack |                                         |       |          |            |          |  |
|        |                                                    |                                         |       |          |            |          |  |
|        |                                                    |                                         |       |          |            |          |  |
| 0657   | IV.4. TRIAGE CTS: 25. PROF CODE: a MEAS: P         | 1/1                                     |       |          |            |          |  |
|        |                                                    |                                         |       |          |            |          |  |
| T.0429 | Assist with identification of patients under field | 1.59                                    | 2     | 9        | 7          | 5.83     |  |
|        | conditions                                         | _,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | _     | _        | •          | 3.00     |  |
|        |                                                    |                                         |       |          |            |          |  |
| 0658   | IV.4.a. OBJECTIVE:                                 |                                         |       |          |            |          |  |
|        |                                                    |                                         |       |          |            |          |  |
|        |                                                    |                                         |       |          |            |          |  |
| 0659   | • • • • • • • • • • • • • • • • • • • •            |                                         |       |          |            |          |  |
|        | for sorting mass casualties into different triage  |                                         |       |          |            |          |  |
|        | categories for medical care                        |                                         |       |          |            |          |  |
|        |                                                    |                                         |       |          |            |          |  |
|        |                                                    |                                         |       |          |            |          |  |
| 0660   | IV.4.b. SAMPLE OF BEHAVIORS:                       |                                         |       |          |            |          |  |
|        |                                                    |                                         |       |          |            |          |  |
|        |                                                    |                                         |       |          |            |          |  |
| 0661   | · ·                                                |                                         |       |          |            |          |  |
|        | and peacetime triage                               |                                         |       |          |            |          |  |
|        |                                                    |                                         |       |          |            |          |  |
|        |                                                    |                                         |       |          |            |          |  |
|        |                                                    |                                         |       |          |            |          |  |

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0662 IV.4.b.(2). Identify the four triage categories

| D     |                                                                                            |       |     |     |     |     |     |
|-------|--------------------------------------------------------------------------------------------|-------|-----|-----|-----|-----|-----|
| T Tsk |                                                                                            |       | TNG | ATI |     | 1ST | TSK |
| Y Nbr | Task Title                                                                                 |       | EMP |     | JOB | ENL | DIF |
|       |                                                                                            |       |     |     |     |     |     |
| 0663  | <pre>IV.4.b.(3). Identify the responsibility of the<br/>triage officer</pre>               |       |     |     |     |     |     |
| 0664  | IV.4.b.(4). Identify the factors affecting the triage process                              |       |     |     |     |     |     |
|       |                                                                                            |       |     |     |     |     |     |
| 0665  | IV.5. COMBAT STRESS CTS: 25. PROF CODE: a MEAS: P                                          | .5/.5 |     |     |     |     |     |
|       |                                                                                            |       |     |     |     |     |     |
| 0666  | IV.5.a. OBJECTIVE:                                                                         |       |     |     |     |     |     |
|       |                                                                                            |       |     |     |     |     |     |
| 0667  | IV.5.a.(1). Identify the causes, signs and symptoms<br>and treatment for combat stress     |       |     |     |     |     |     |
|       |                                                                                            |       |     |     |     |     |     |
| 0668  | IV.5.b. SAMPLE OF BEHAVIOR                                                                 |       |     |     |     |     |     |
|       |                                                                                            |       |     |     |     |     |     |
| 0669  | IV.5.b.(1). Identify the psychological and physical<br>signs and symptoms of combat stress |       |     |     |     |     |     |
|       |                                                                                            |       |     |     |     |     |     |
| 0670  | IV.5.b.(2). Describe the six elements of BICEPS to                                         |       |     |     |     |     |     |

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treat combat stress

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                                                          |         | TNG<br>EMP | ATI | 1st<br>JOB | 1st<br>Enl | TSK<br>DIF |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|-----|------------|------------|------------|
| 0671                | <pre>IV.5.b.(3). Identify the responsibilities of an<br/>individual, supervisor, and medical personnel in<br/>the prevention of combat stress</pre>                 |         |            |     |            |            |            |
| 0672                | IV.6. DEPLOYMENT MEDICINE<br>CTS: 25. PROF CODE: a MEAS: P                                                                                                          | 1/1     |            |     |            |            |            |
| 0673                | IV.6.a. OBJECTIVE:                                                                                                                                                  |         |            |     |            |            |            |
| 0674                | IV.6.a.(1). Understand the principles of protection against environmental hazards, cross-cultural customs and courtesies, and field sanitation and personal hygiene |         |            |     |            |            |            |
| 0675                | IV.6.b. SAMPLE OF BEHAVIORS:                                                                                                                                        |         |            |     |            |            |            |
| 0676                | IV.6.b.(1). Identify the various characteristics of the environment                                                                                                 |         |            |     |            |            |            |
| 0677                | IV.6.b.(2). Identify cross-cultural customs and courtesies                                                                                                          | <b></b> | <b></b>    |     | <b></b>    |            |            |

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0685 IV.8. ISO-SHELTER CTS: 25. PROF CODE: 1a MEAS: P

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|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|-----|------------|------------|------------|--|
| 0678                | IV.6.b.(3). Identify principles of field sanitation and personal hygiene                                                                                                                                     | n       |            |     |            |            |            |  |
| 0679                | IV.7. PERSONAL PROTECTION CTS: 25. PROF CODE: a MEAS: P                                                                                                                                                      | 1.5/1.5 |            |     |            |            |            |  |
| 0680                | IV.7.a. OBJECTIVE:                                                                                                                                                                                           |         |            |     |            |            |            |  |
| 0681                | IV.7.a.(1). Describe how to properly use physical<br>barriers, repellents, individual-issue<br>insecticides, and avoidance techniques to minimize<br>the risk of arthropod bites and vector-borne<br>disease |         |            |     |            |            |            |  |
| 0682                | IV.7.b. SAMPLE OF BEHAVIOR:                                                                                                                                                                                  |         |            |     |            |            |            |  |
| 0683                | IV.7.b.(1). Identify protective measures against vectors                                                                                                                                                     |         |            |     |            |            |            |  |
| 0684                | IV.7.b.(2). Identify proper procedure to treating uniform using permethrin                                                                                                                                   |         |            |     |            |            |            |  |

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| D     |                                                                                                     |      |     |     |     |      |
|-------|-----------------------------------------------------------------------------------------------------|------|-----|-----|-----|------|
| T Tsk |                                                                                                     | TNG  | ATI | 1ST | 1ST | TSK  |
| Y Nbr | Task Title                                                                                          | EMP  |     | JOB | ENL | DIF  |
|       |                                                                                                     |      |     |     |     |      |
| 0686  | IV.8.a. OBJECTIVE:                                                                                  |      |     |     |     |      |
|       |                                                                                                     |      |     |     |     |      |
|       |                                                                                                     |      |     |     |     |      |
| 0687  |                                                                                                     |      |     |     |     |      |
|       | one side of the shelter with one instructor assist                                                  |      |     |     |     |      |
|       |                                                                                                     |      |     |     |     |      |
| L0463 | Set up or tear down isoshelters                                                                     | 1.41 | 2   | 4   | 4   | 4.13 |
|       |                                                                                                     |      |     |     |     |      |
| 0688  | IV.9. TEMPER-TENT CTS: 25. PROF CODE: 1a MEAS: P 1/1                                                |      |     |     |     |      |
|       |                                                                                                     |      |     |     |     |      |
| L0464 | Set up or tear down tents                                                                           | 2.41 | 3   | 9   | 13  | 3.06 |
|       |                                                                                                     |      |     |     |     |      |
| 0689  | IV.9.a OBJECTIVE:                                                                                   |      |     |     |     |      |
|       |                                                                                                     |      |     |     |     |      |
|       |                                                                                                     |      |     |     |     |      |
| 0690  | IV.9.a.(1). Given the components of a TEMPER tent                                                   |      |     |     |     |      |
|       | and working as a team member, erect, strike, and pack a two-section TEMPER tent with one instructor |      |     |     |     |      |
|       | assist                                                                                              |      |     |     |     |      |
|       |                                                                                                     |      |     |     |     |      |
|       |                                                                                                     |      |     |     |     |      |
| 0691  | IV.10. MCU 2/P GAS MASK 10                                                                          |      |     |     |     |      |
| 0031  | CTS: 25. PROF CODE: 1a MEAS: P                                                                      |      |     |     |     |      |
|       |                                                                                                     |      |     |     |     |      |
|       |                                                                                                     |      |     |     |     |      |
|       |                                                                                                     |      |     |     |     |      |

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0692 IV.10.a. OBJECTIVE:

| D              |                                                                                                                                      |     |            |     |            |            |            |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------|-----|------------|-----|------------|------------|------------|
| T Tsk<br>Y Nbr | Task Title                                                                                                                           |     | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |
|                |                                                                                                                                      |     |            |     |            |            |            |
| 0693           | <pre>IV.10.a.(1). In a simulated chemical attack, students must don their gas mask within 15 seconds with no instructor assist</pre> |     |            |     |            |            |            |
| L0436          | Don or doff chemical warfare personal protective clothing                                                                            |     | 3.34       | 7   | 13         | 17         | 4.12       |
| 0694           | IV.11. GROUND CREW ENSEMBLE<br>CTS: 25. PROF CODE: 1a MEAS: P                                                                        | 1/1 |            |     |            |            |            |
| L0436          | Don or doff chemical warfare personal protective clothing                                                                            |     |            | 7   | 13         | 17         | 4.12       |
| 0695           | IV.11.a. OBJECTIVE:                                                                                                                  |     |            |     |            |            |            |
| 0696           | IV.11.a.(1). In a simulated chemical attack,                                                                                         |     |            |     |            |            |            |
| 0090           | students must be don their ground crew ensemble within eight minutes or less with no instructor assistance                           |     |            |     |            |            |            |
|                |                                                                                                                                      |     |            |     |            |            |            |
| 0697           | IV.12. WOUND MANAGEMENT CTS: 25. PROF CODE: 1a MEAS: P                                                                               | 2/2 |            |     |            |            |            |
|                |                                                                                                                                      |     |            |     |            |            |            |
| 0698           | IV.12.a. OBJECTIVE:                                                                                                                  |     |            |     |            |            |            |

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13

4.33

13

L0459 Perform patient carries using hand or litter method

20

| D     |                                                                                                                                                                                         |      |     |     |     |      |  |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|------|--|
| T Tsk |                                                                                                                                                                                         | TNG  | ATI | 1ST | 1ST | TSK  |  |
| Y Nbr | Task Title                                                                                                                                                                              | EMP  |     | JOB | ENL | DIF  |  |
|       |                                                                                                                                                                                         |      |     |     |     |      |  |
| 0699  | IV.12.a.(1). Given the various types of battlefield<br>injuries, assess, identify the signs and symptoms,<br>and treat the injuries in field condition with no<br>instructor assistance |      |     |     |     |      |  |
|       |                                                                                                                                                                                         |      |     |     |     |      |  |
| L0433 | Count and record pulse rates during medical readiness exercises                                                                                                                         | 3.00 | 3   | 22  | 15  | 3.44 |  |
| L0434 | Count and record respiration rates during medical readiness exercises                                                                                                                   | 3.14 | 3   | 22  | 17  | 3.52 |  |
| L0439 | Initiate treatment for thermal injuries or heat disorders                                                                                                                               | 2.41 | 7   | 9   | 7   | 4.46 |  |
| L0440 | Initiate treatment for closed wounds                                                                                                                                                    | 2.38 | 7   | 9   | 9   | 4.37 |  |
| L0441 | Initiate treatment for first-degree burns                                                                                                                                               | 2.21 | 3   | 13  | 11  | 3.98 |  |
| L0442 | Initiate treatment for fractures                                                                                                                                                        | 2.52 | 7   | 9   | 11  | 4.19 |  |
| L0443 | Initiate treatment for injuries from chemical agents                                                                                                                                    | 2.00 | 2   | 17  | 13  | 4.23 |  |
| L0444 | Initiate treatment for open wounds                                                                                                                                                      | 2.52 | 7   | 13  | 11  | 4.21 |  |
| L0445 | Initiate treatment for patients in shock                                                                                                                                                | 3.45 | 11  | 13  | 11  | 4.58 |  |
| L0446 | Initiate treatment for patients with dizziness                                                                                                                                          | 2.76 | 3   | 13  | 13  | 3.86 |  |
| L0447 | Initiate treatment for second-degree burns                                                                                                                                              | 2.31 | 3   | 13  | 11  | 3.99 |  |
| L0448 | Initiate treatment for third-degree burns                                                                                                                                               | 2.31 | 3   | 13  | 11  | 3.92 |  |
|       | Perform immediate medical casualty care, such as basic cardiac life support                                                                                                             | 2.97 | 7   | 9   | 6   | 5.80 |  |
|       | IV.13. MANUAL CARRIES<br>CTS: 25. PROF CODE: 1a MEAS: P                                                                                                                                 | 1/1  |     |     |     |      |  |
| 0701  | IV.13.a. OBJECTIVE:                                                                                                                                                                     |      |     |     |     |      |  |
|       |                                                                                                                                                                                         |      |     |     |     |      |  |
| 0702  |                                                                                                                                                                                         |      |     |     |     |      |  |

2.83

7

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L0450 Load or unload patients on patient transportation

vehicles

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                                                                                                                                                                                        |         | TNG<br>EMP | ATI | 1ST<br>JOB | 1ST<br>ENL | TSK<br>DIF |  |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|-----|------------|------------|------------|--|
| 0703                | IV.14. PATIENT RECOVERY EXERCISE<br>CTS: 25. PROF CODE: 1a MEAS: P                                                                                                                                                                                                                                | 1.5/1.5 |            |     |            |            |            |  |
| 0704                | IV.14.a. OBJECTIVE:                                                                                                                                                                                                                                                                               |         |            |     |            |            |            |  |
| 0705                | IV.14.a.(1). Given a scenario involving multiple casualties and threat of nerve agent dissemination, quickly assess each casualty for injuries; triage; treat casualty for nerve agent poisoning; and transport contaminated casualty via litter to safety with no instructor assistance          |         |            |     |            |            |            |  |
| L0438               | Identify chemical warfare agents                                                                                                                                                                                                                                                                  |         | 2.86       | 7   | 13         | 15         | 4.37       |  |
| 0706                | IV.15. LITTER CARRIES<br>CTS: 25. PROF CODE: la MEAS: P                                                                                                                                                                                                                                           | 2/2     |            |     |            |            |            |  |
| L0465               | Transfer litter patients                                                                                                                                                                                                                                                                          |         | 2.66       | 3   | 13         | 13         | 2.83       |  |
| 0707                | IV.15.a. OBJECTIVE:                                                                                                                                                                                                                                                                               |         |            |     |            |            |            |  |
| 0708                | IV.15.a.(1). Given a NATO field litter and using proper body mechanics, students will function as a team performing two-person, four-person, litter-post, uphill, downhill, semi-overhead, and low crawl carries while negotiating through the litter obstacles course with no instructor assists |         |            |     |            |            |            |  |

3.00

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3.62

| prtmod | POI B3ABY4M031 Displayed with 1st Enl Group Data | st Enl Group Data PM0004 'Occupational Analysis Program |                                | Page | 122 |
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| D<br>T Tsk |                                                                                                                                              |       | TNG | ATI  | 1ST | 1ST | TSK |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|------|-----|-----|-----|
| Y Nbr      | Task Title                                                                                                                                   |       | EMP | **** | JOB | ENL | DIF |
|            |                                                                                                                                              |       |     |      |     |     |     |
| 0709       | IV.16. CAMOUFLAGE AND CONCEALMENT CTS: 25. PROF CODE: 1a MEAS: P                                                                             | .5/.5 |     |      |     |     |     |
| 0710       | IV.16.a OBJECTIVE:                                                                                                                           |       |     |      |     |     |     |
| 0711       | IV.16.a.(1). Understand the principles of noise, light, and litter disciplines, and obstacle penetration to avoid captures by foreign forces |       |     |      |     |     |     |
| 0712       | IV.16.b. SAMPLES OF BEHAVIOR:                                                                                                                |       |     |      |     |     |     |
| 0713       | IV.16.b.(1). Identify the principles of noise, light, and litter disciplines                                                                 |       |     |      |     |     |     |
| 0714       | IV.16.b.(2). Identify the principles of obstacle penetration                                                                                 |       |     |      |     |     |     |
| 0715       | IV.17. NIGHT OPERATION EXERCISE CTS: 25. PROF CODE: 1a MEAS: P                                                                               | 3/3   |     |      |     |     |     |
| 0716       | IV.17.a. OBJECTIVE:                                                                                                                          |       |     |      |     |     |     |

| D     |                                                                                                                                                                                                                                                                                                                                                                                                                      |     |      |     | 1.45 | 1.0- |      |  |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|-----|------|------|------|--|
| T Tsk | ma-1- mi+1-                                                                                                                                                                                                                                                                                                                                                                                                          |     | TNG  | ATI | 1ST  | 1ST  | TSK  |  |
| Y Nbr | Task Title                                                                                                                                                                                                                                                                                                                                                                                                           |     | EMP  |     | JOB  | ENL  | DIF  |  |
|       |                                                                                                                                                                                                                                                                                                                                                                                                                      |     |      |     |      |      |      |  |
| 0717  | IV.17.a.(1). Given a search and rescue scenario behind enemy territory, take protective measure to protect self from environmental hazards; perform camouflage and concealment to avoid capture; if captured, identify the medical provisions of Law of Armed Conflict; perform wound management on injured patients; and using proper body mechanics transport the injured via litter with no instructor assistance |     |      |     |      |      |      |  |
| L0450 | Load or unload patients on patient transportation vehicles                                                                                                                                                                                                                                                                                                                                                           |     | 3.00 | 3   | 13   | 11   | 3.62 |  |
| 0718  | IV.18. PAITENT DECONTAMINATION CTS: 25. PROF CODE: 1a MEAS: P                                                                                                                                                                                                                                                                                                                                                        | 2/2 |      |     |      |      |      |  |
| 0719  | IV.18.a. OBJECTIVE:                                                                                                                                                                                                                                                                                                                                                                                                  |     |      |     |      |      |      |  |
|       |                                                                                                                                                                                                                                                                                                                                                                                                                      |     |      |     |      |      |      |  |
| 0720  | IV.18.a.(1). Given a contaminated patient, students<br>will perform ambulatory and litter decontaminated<br>procedures with one instructor assist                                                                                                                                                                                                                                                                    |     |      |     |      |      |      |  |
| 0721  | IV.19. CONFIDENCE CHAMBER CTS: 25. PROF CODE: 1a MEAS: P                                                                                                                                                                                                                                                                                                                                                             | 1/1 |      |     |      |      |      |  |
| L0436 | Don or doff chemical warfare personal protective clothing                                                                                                                                                                                                                                                                                                                                                            |     | 3.34 | 7   | 13   | 17   | 4.12 |  |
| 0722  | IV.19.a. OBJECTIVE:                                                                                                                                                                                                                                                                                                                                                                                                  |     |      |     |      |      |      |  |
| 0/22  | IV. IJ.a. ODUECIIVE:                                                                                                                                                                                                                                                                                                                                                                                                 |     |      |     |      |      |      |  |

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| D      |                                                  |        |     |     |                                     |    |     |
| T Tsk  |                                                  | TNG    | ATI | 1ST | 1ST I                               | SK |     |

EMP

JOB ENL

DIF

0723 IV.19.a.(1). In a chamber containing riot agent, students must perform donning procedure with no instructor assist

0724 V. AEROSPACE PHYSIOLOGY INSTRUCTOR COURSE

Task Title

0725 V.1. AEROSPACE PHYSIOLOGY INSTRUCTOR RESPONSIBILITIES (SEE NOTE) CTS: 17. PROF CODE: See Below MEAS: P 88/88

0726 VI.1.a. NOTE: This entire block of instruction is

conducted by instructors from the AETC Faculty Development Branch, Lackland AFB, TX. The Principles of Aerospace Physiology Instructor Course, (L4AIT3S200-001) qualifies the graduate for the B3ABY4M031-002 certification IAW AFCAT 36-2223. All curriculum materials are maintained by the above mentioned personnel.

> This 11 day block of instruction has several proficiency levels, which are listed in the 4M0X1 CFETP and PAPI Plans of Instruction (Part I)

| 0727 | Toalea |     | referenc | ~~ |
|------|--------|-----|----------|----|
| 0/2/ | Tasks  | not | rererenc | ea |

Y Nbr

| A0016 | Perform periodic inspection of human experimental hypobaric chamber       | 1.03 | 2   | 26 | 13 | 5.00 |
|-------|---------------------------------------------------------------------------|------|-----|----|----|------|
| A0018 | Perform periodic inspections of portable small animal hypobaric chambers  | .48  | 2   | 9  | 4  | 5.60 |
| A0021 | Perform special inspections of hypobaric chamber fire suppression systems | 1.90 | 2   | 13 | 7  | 5.15 |
| A0022 | Perform special inspections of portable small animal hypobaric chambers   | .00  | *** | 4  | 4  | 4.58 |
| A0028 | Remove or install treadmills in hypobaric chambers                        | .03  | 1   | 4  | 2  | 2.54 |
| B0041 | Maintain custom oxygen mask equipment                                     | 2.48 | 7   | 48 | 28 | 4.14 |

| D     |                                                                                |      |      |     |     |      |
|-------|--------------------------------------------------------------------------------|------|------|-----|-----|------|
| T Tsk |                                                                                | TNG  | ATI  | 1ST | 1ST | TSK  |
| Y Nbr | Task Title                                                                     | EMP  |      | JOB | ENL | DIF  |
| B0042 | Maintain custom oxygen masks                                                   | 2.66 | 15   | 43  | 37  | 4.05 |
| B0047 | Package and ship custom oxygen masks                                           | .28  | ***  | 0   | 0   | 2.82 |
| B0053 | Prepare custom mask molds for dipping                                          | .10  | ***  | 0   | 0   | 4.79 |
| C0085 | Conduct fire department pilot extraction training                              | .38  | 2    | 4   | 6   | 5.28 |
| C0087 | Develop objectives and lesson plans                                            | 2.59 | 15   | 30  | 35  | 6.85 |
| C0088 | Evaluate student performance on use of survival                                | 2.10 | 7    | 22  | 19  | 5.09 |
|       | signaling devices                                                              |      |      |     |     |      |
| C0089 | Perform T-1 egress instructor duties                                           | 1.24 | 2    | 13  | 9   | 5.53 |
| C0094 | Perform T-6 egress instructor duties                                           | 1.41 | ***  | 0   | 0   | 5.33 |
| D0098 | Brief water survival procedures during which pressure suit assemblies are worn | .76  | ***  | 0   | 0   | 6.05 |
| D0115 | Change pilot's suit and helmet without breaking time on oxygen                 | 1.83 | 2    | 0   | 4   | 5.24 |
| D0116 | Clean pressure suits                                                           | 1.45 | 1    | 0   | 2   | 3.72 |
| D0124 | Evaluate water survival performances of students                               | .52  | ***  | 0   | 0   | 5.49 |
|       | wearing pressure suit assemblies                                               |      |      |     |     |      |
| D0128 | Inspect or maintain transport vans                                             | 1.07 | 1    | 0   | 4   | 3.45 |
| D0136 | Pack pressure suit assemblies or survival equipment                            | 1.28 | 2    | 0   | 4   | 4.29 |
|       | for shipment                                                                   |      |      |     |     |      |
| D0142 | Perform high-flight aircraft turn procedures                                   | 1.48 | 2    | 0   | 4   | 5.13 |
| D0165 | Prepare full pressure suit for pilot dressing                                  | 1.52 | 2    | 0   | 6   | 4.51 |
| D0166 | Prepare and review flight operations documentation                             | .97  | 2    | 0   | 6   | 4.49 |
| D0167 | Remove or replace low-flight oxygen equipment                                  | 1.17 | 2    | 0   | 4   | 4.49 |
|       | components                                                                     |      |      |     |     |      |
| D0178 | Supervise donning and integration tests of occupied                            | .83  | ***  | 0   | 0   | 5.79 |
|       | full pressure suits                                                            |      |      |     |     |      |
| D0179 | Test and evaluate new or proposed pressure suit assemblies                     | .59  | ***  | 0   | 0   | 6.55 |
| D0180 | Treat pilot in full pressure suit involving evolved gas decompression sickness | .97  | 2    | 0   | 2   | 6.21 |
| D0181 | Troubleshoot aircraft communications cables                                    | 1.03 | 2    | 0   | 2   | 5.90 |
| D0182 | Troubleshoot full pressure suit assemblies                                     | 1.07 | 2    | 0   | 4   | 6.72 |
| D0183 | Troubleshoot portable LOX ventilation units                                    | 1.17 | 2    | 0   | 6   | 5.76 |
| D0184 | Troubleshoot pressure suit controllers                                         | 1.17 | 2    | 0   | 4   | 6.41 |
| D0185 | Troubleshoot pressure suit oxygen regulators                                   | 1.17 | 2    | 0   | 4   | 6.41 |
| D0186 | Upload aircraft survival equipment                                             | 1.41 | 2    | 0   | 4   | 5.38 |
| E0188 | Brief aircraft commanders concerning disposition of                            | 1.48 | ***  | 0   | 0   | 5.54 |
|       | flight reactors                                                                |      |      |     |     |      |
| F0220 | Perform drop zone (DZ) control duties during parachuting jumps                 | 1.93 | 2    | 4   | 4   | 6.62 |
| F0228 | Perform military freefalls, other than demonstration jumps                     | 1.14 | ***  | 0   | 0   | 6.50 |
| F0230 | Perform parachuting tests                                                      | .86  | **** | 0   | 0   | 6.31 |
| F0234 | Perform periodic inspections of parachute                                      | 2.41 | 7    | 0   | 6   | 4.96 |
|       | familiarization training equipment                                             |      |      |     |     |      |
| F0235 | Perform periodic inspections of spatial disorientation                         | 2.62 | 7    | 13  | 7   | 4.71 |

| F0240 | Perform static line jumps                        | 1.66 | 2 | 4 | 4 | 5.87 |
|-------|--------------------------------------------------|------|---|---|---|------|
| F0244 | Remove or replace spatial disorientation trainer | 1.97 | 2 | 4 | 2 | 5.19 |
|       | components                                       |      |   |   |   |      |

| D     |                                                                                              |      |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------|------|-----|-----|-----|------|
| T Tsk |                                                                                              | TNG  | ATI | 1ST | 1ST | TSK  |
| Y Nbr | Task Title                                                                                   | EMP  |     | JOB | ENL | DIF  |
| G0245 | Calibrate automatic controllers on research chambers                                         | .48  | 2   | 4   | 2   | 5.55 |
| G0250 | Design centrifuge seat configurations                                                        | .52  | 2   | 4   | 2   | 5.77 |
| G0251 | Evaluate flight equipment for performance under high G environments                          | .38  | 2   | 4   | 2   | 6.51 |
| G0257 | Operate analytical devices, such as flowmeters or recording equipment, in hypobaric chambers | 2.14 | 7   | 9   | 6   | 4.96 |
| G0258 | Operate in-flight monitoring equipment                                                       | 1.69 | 2   | 9   | 4   | 4.91 |
| G0261 | Perform annual inspections of chamber temperature heating or refrigeration systems           | 1.62 | 2   | 4   | 2   | 5.53 |
| G0262 | Perform central observer duties during centrifuge operations                                 | 1.62 | 2   | 4   | 2   | 5.84 |
| G0263 | Perform chamber operator duties during research chamber flights                              | 1.76 | 2   | 4   | 2   | 5.18 |
| G0265 | Perform crew chief duties during research chamber flights                                    | 1.90 | 2   | 4   | 2   | 4.98 |
| G0271 | Perform inside observer duties during research chamber flights                               | 2.17 | 7   | 9   | 4   | 5.41 |
| G0273 | Perform lock operator duties during research chamber flights                                 | 1.86 | 1   | 9   | 4   | 3.89 |
| G0275 | Perform outside observer duties during research chamber flights                              | 1.38 | 2   | 4   | 2   | 4.50 |
| G0276 | Perform periodic inspection of self-contained breathing apparatus                            | 1.97 | 2   | 4   | 2   | 4.69 |
| G0280 | Perform plumbing modifications to sealed environmental chambers                              | 1.28 | 2   | 4   | 2   | 5.80 |
| G0282 | Perform recorder duties during centrifuge operations                                         | 2.21 | 3   | 4   | 2   | 3.77 |
| G0283 | Perform recorder duties during research chamber flights                                      | 1.76 | 2   | 4   | 2   | 4.20 |
| G0287 | Record data during centrifuge exposure                                                       | 2.31 | 7   | 4   | 2   | 4.22 |
| G0288 | Record experimental data                                                                     | 1.76 | 1   | 4   | 2   | 3.54 |
| G0289 | Remove or install in-flight monitoring equipment from aircraft                               | 1.03 | 2   | 4   | 2   | 5.01 |
| G0290 | Remove or install analytical devices, such as mass spectrometers, on low-pressure chambers   | 1.03 | 2   | 4   | 2   | 5.17 |
| G0291 | Remove or install automatic controllers on research chambers                                 | 1.00 | 2   | 4   | 2   | 5.87 |
| G0292 | Remove or install gas sampling system components                                             | 1.03 | *** | 0   | 0   | 4.82 |
| G0293 | Review centrifuge panel member's record for accuracy                                         | 1.41 | 1   | 4   | 2   | 3.83 |
| G0294 | Schedule centrifuge operations                                                               | 1.34 | 1   | 4   | 2   | 3.83 |
| G0296 | Serve as centrifuge central observer                                                         | 1.45 | 2   | 4   | 2   | 5.37 |
| G0299 | Size and fit research subjects with oxygen equipment                                         | 1.90 | 1   | 9   | 4   | 3.39 |
| G0301 | Test oxygen masks, pressure suits, or chemical defense gear for inboard leakage              | 2.79 | 7   | 4   | 2   | 4.36 |
| G0302 | Test and evaluate aeromedical evacuation equipment                                           | 1.34 | 2   | 4   | 2   | 5.14 |
| н0303 | Clean, store, and maintain dive clothing and linen                                           | 2.21 | 3   | 13  | 13  | 2.10 |
| н0304 | Evaluate unit compliance with quality assessment and                                         | .48  | 2   | 4   | 4   | 4.78 |

| н0305 | Initiate hyperbaric patient or lecture slide series | .66  | 2 | 9 | 7 | 4.35 |
|-------|-----------------------------------------------------|------|---|---|---|------|
| н0306 | Inspect or maintain medical supplies or equipment   | 1.76 | 1 | 9 | 9 | 3.32 |

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| D            |                                                                                    |      |     |     |     |      |
|--------------|------------------------------------------------------------------------------------|------|-----|-----|-----|------|
| T Tsk        | _ ,                                                                                | TNG  | ATI | 1ST | 1ST | TSK  |
| Y Nbr        | Task Title                                                                         | EMP  |     | JOB | ENL | DIF  |
| н0307        | Load patients into or remove patients from hyperbaric chambers                     | 2.00 | 1   | 13  | 17  | 3.94 |
| н0308        | Locate and retrieve hyperbaric patient or lecture slides                           | 1.24 | 1   | 9   | 7   | 3.20 |
| н0309        | Maintain hyperbaric patient or lecture slide repositories                          | 1.00 | 1   | 9   | 7   | 3.40 |
| H0310        | Operate pass-thru locks                                                            | 1.90 | 2   | 13  | 13  | 4.38 |
| н0316        | Perform daily inspection of human experimental hyperbaric chambers                 | 1.55 | 2   | 13  | 7   | 4.70 |
| н0324        | Perform daily inspections of portable small animal hyperbaric chambers             | 1.52 | 2   | 4   | 4   | 4.78 |
| н0328        | Perform lock operator duties during hyperbaric chamber dives                       | 2.59 | 7   | 13  | 19  | 5.01 |
| н0333        | Perform periodic inspections of human experimental hyperbaric chamber              | 1.24 | 2   | 9   | 4   | 5.74 |
| н0339        | Perform periodic inspections of portable small animal hyperbaric chambers          | .83  | 2   | 4   | 2   | 5.19 |
| н0344        | Perform special inspections of hyperbaric chamber assemblies                       | 1.76 | 2   | 13  | 11  | 5.59 |
| н0346        | Perform special inspections of portable small animal hyperbaric chambers           | 1.21 | 2   | 4   | 2   | 5.17 |
| H0347        | Perform timekeeper duties during hyperbaric chamber dives                          | 2.21 | 7   | 13  | 19  | 5.03 |
| н0351        | Prepare and maintain computer generated hyperbaric maintenance forms and reports   | 2.17 | 7   | 9   | 9   | 4.44 |
| н0352        | Process or audit start and stop pay actions for assigned personnel                 | 1.90 | 2   | 13  | 11  | 4.13 |
| н0353        | Research hyperbaric patient or lecture slides                                      | .83  | 2   | 4   | 4   | 4.72 |
| H0354        | Schedule daily hyperbaric chamber activities                                       | 1.17 | 1   | 13  | 7   | 3.99 |
| н0355        | Schedule hyperbaric tours and briefings                                            | 1.17 | 1   | 4   | 6   | 3.17 |
| н0356        | Schedule tests of pressure devices                                                 | .90  | 1   | 4   | 4   | 3.61 |
| H0357        | Schedule or coordinate hyperbaric on-call teams                                    | 1.00 | 2   | 9   | 7   | 4.66 |
| н0358        | Set up hyperbaric patient or lecture slide repositories                            | .97  | 2   | 9   | 6   | 4.59 |
| <b>I0361</b> | Conduct instruction on drag training                                               | 3.86 | 11  | 17  | 19  | 4.17 |
| I0364        | Conduct instruction on suspended harnesses                                         | 3.28 | 7   | 9   | 13  | 5.22 |
| I0365        | Initiate or update AETC Form 717 (Parachute<br>Familiarization Training)           | 2.72 | 7   | 9   | 7   | 4.38 |
| 10368        | Perform canopy assistant duties on parachute familiarization training teams        | 3.69 | 11  | 13  | 13  | 4.71 |
| 10375        | Perform landing zone assistant duties on parachute familiarization training teams  | 3.07 | 7   | 9   | 11  | 4.66 |
| 10376        | Perform landing zone supervisor duties on parachute familiarization training teams | 2.03 | 2   | 0   | 6   | 6.06 |
| I0379        | Perform parasail camera or video duties                                            | 2.07 | *** | 0   | 0   | 4.17 |
| J0385        | Compile data for records, reports, logs, or trend                                  | 2.48 | 7   | 13  | 19  | 5.01 |

| J0387 | Complete chamber-related accident or incident reports  | 2.21 | 7 | 9  | 17 | 5.58 |
|-------|--------------------------------------------------------|------|---|----|----|------|
| J0388 | Complete parasail-related accident or incident reports | 1.97 | 2 | 4  | 6  | 5.38 |
| J0389 | Destroy classified materials or documents              | 1.90 | 1 | 22 | 15 | 3.32 |

| D     |                                                                                                         |      |     |     |     |      |
|-------|---------------------------------------------------------------------------------------------------------|------|-----|-----|-----|------|
| T Tsk |                                                                                                         | TNG  | ATI | 1ST | 1ST | TSK  |
| Y Nbr | Task Title                                                                                              | EMP  |     | JOB | ENL | DIF  |
| J0391 | Enter, modify, or retrieve data from unit computer systems                                              | 3.59 | 12  | 22  | 30  | 5.07 |
| J0395 | Identify and report suspected security compromises                                                      | 3.52 | 11  | 9   | 7   | 4.58 |
| J0396 | Initiate classified reports, messages, or documents                                                     | .62  | 2   | 4   | 4   | 5.78 |
| J0397 | Initiate Random Anti-Terrorist Measures (RAM) procedures                                                | 1.52 | 2   | 4   | 4   | 5.10 |
| J0401 | Maintain on-the-job (OJT) training records or files                                                     | 2.07 | 2   | 17  | 20  | 5.48 |
| J0404 | Maintain or update status indicators, such as boards, graphs, or charts                                 | 2.97 | 15  | 26  | 33  | 4.25 |
| J0405 | Manage Aerospace Physiology Information Management<br>System (APIMS) or patient register databases      | 3.07 | 7   | 26  | 28  | 5.64 |
| J0406 | Manage centrifuge databases                                                                             | 1.62 | 2   | 4   | 2   | 4.82 |
| J0407 | Manage centrifuge refresher course critique training                                                    | 1.45 | 2   | 4   | 2   | 5.34 |
| J0408 | Participate in aircraft physiological incident investigations                                           | .86  | 2   | 4   | 2   | 6.51 |
| J0409 | Participate in TCTO meetings                                                                            | 1.00 | 2   | 9   | 6   | 4.99 |
| J0410 | Prepare administrative or classified materials or documents for mailing, transporting, or issue         | 1.69 | 2   | 22  | 20  | 5.21 |
| J0411 | Prepare and maintain Aircrew Life Support Management<br>System (ALSMS) reports                          | 1.79 | 2   | 9   | 7   | 5.55 |
| J0414 | Write minutes of briefings, conferences, or meetings                                                    | 2.52 | 15  | 22  | 30  | 4.49 |
| K0418 | Identify and report equipment or supply problems                                                        | 2.55 | 15  | 22  | 30  | 4.49 |
| K0420 | Inventory equipment, tools, parts, or supplies                                                          | 2.97 | 3   | 17  | 26  | 3.98 |
| K0421 | Issue or log turn-ins of equipment, tools, parts, or supplies                                           | 2.55 | 3   | 13  | 11  | 3.99 |
| K0423 | Pick up or deliver equipment, tools, parts, or supplies                                                 | 2.69 | 3   | 22  | 22  | 3.35 |
| K0424 | Prepare documentation on items for shipment, including hazardous cargo                                  | 2.28 | 7   | 4   | 9   | 5.01 |
| K0425 | Prepare and maintain AETC Forms 717 (Parachute Familiarization Training)                                | 2.48 | 7   | 9   | 6   | 4.50 |
| L0430 | Clean and store medical equipment                                                                       | 1.93 | 1   | 17  | 17  | 3.47 |
| L0431 | Control hemorrhages                                                                                     | 2.79 | 7   | 9   | 6   | 4.70 |
| L0432 | Coordinate medical readiness exercises with affected base or civilian agencies                          | 1.03 | 2   | 4   | 6   | 5.37 |
| L0437 | Evaluate effectiveness of implemented medical readiness plans                                           | .86  | 2   | 4   | 4   | 5.11 |
| L0449 | Irrigate wounds                                                                                         | 2.00 | 1   | 13  | 11  | 3.38 |
| L0451 | Maintain patient needs with specific disorders or emergency conditions with ancillary medical equipment | 1.28 | 2   | 4   | 2   | 4.83 |
| L0452 | Manage patient needs with specific disorders or emergency conditions                                    | 1.52 | 2   | 9   | 4   | 5.17 |
| L0453 | Monitor patient surgical drains                                                                         | 1.21 | 2   | 4   | 2   | 4.85 |
| L0454 | Monitor patient's IV                                                                                    | 1.66 | 2   | 9   | 4   | 4.58 |
| L0455 | Pack wounds                                                                                             | 1.14 | 2   | 4   | 2   | 5.36 |
| L0456 | Pack or palletize medical supplies or equipment for                                                     | 1.59 | 2   | 4   | 6   | 5.80 |

| L0458 | Perform chemical warfare decontamination procedures | 2.24 | 7 | 13 | 13 | 5.52 |
|-------|-----------------------------------------------------|------|---|----|----|------|
| L0460 | Photograph patients                                 | 1.41 | 1 | 4  | 2  | 2.90 |
| L0461 | Prepare medical equipment for sterilization         | 1.45 | 1 | 4  | 2  | 2.80 |

| D     |                                                                                                |      |      |     |     |      |
|-------|------------------------------------------------------------------------------------------------|------|------|-----|-----|------|
| T Tsk |                                                                                                | TNG  | ATI  | 1ST | 1ST | TSK  |
| Y Nbr | Task Title                                                                                     | EMP  |      | JOB | ENL | DIF  |
| L0462 | Schedule or assist in patient evaluation                                                       | 1.07 | 1    | 4   | 2   | 3.97 |
| M0466 | Administer or score tests, other than FACTs                                                    | 2.59 | 5    | 22  | 37  | 3.72 |
| M0467 | Brief personnel, other than students, concerning                                               | 2.34 | 7    | 22  | 22  | 4.28 |
|       | training programs or matters                                                                   |      |      |     |     |      |
| M0469 | Conduct OJT                                                                                    | 2.03 | 2    | 13  | 22  | 5.82 |
| M0471 | Counsel trainees on training progress                                                          | 1.62 | 2    | 0   | 9   | 5.04 |
| M0472 | Determine training requirements                                                                | 1.62 | 2    | 4   | 9   | 5.61 |
| M0479 | Evaluate training methods or techniques of instructors                                         | 1.10 | 2    | 0   | 6   | 6.09 |
| M0481 | Personalize lesson plans                                                                       | 3.55 | 12   | 22  | 33  | 4.98 |
| M0482 | Prepare job qualification standards (JQSs)                                                     | .52  | 2    | 4   | 4   | 6.69 |
| N0485 | Assign personnel to work areas or duty positions                                               | .76  | 2    | 0   | 6   | 4.75 |
| N0486 | Assign sponsors for newly assigned personnel                                                   | .41  | ***  | 0   | 0   | 3.41 |
| N0491 | Conduct supervisory orientations for newly assigned personnel                                  | .90  | ***  | 0   | 0   | 4.68 |
| N0492 | Conduct supervisory performance feedback sessions                                              | 1.14 | ***  | 0   | 0   | 5.53 |
| N0493 | Counsel subordinates concerning personal matters                                               | 1.00 | ***  | 0   | 0   | 6.04 |
| N0504 | Draft supplements or changes to directives such as policy directives, instructions, or manuals | .48  | ***  | 0   | 0   | 6.46 |
| N0506 | Establish performance standards for subordinates                                               | 1.45 | **** | 0   | 0   | 5.96 |
| N0510 | Evaluate personnel for compliance with performance standards, other than students              | 1.41 | 2    | 0   | 2   | 5.58 |
| N0514 | Initiate actions required due to substandard performance of personnel                          | .93  | ***  | 0   | 0   | 5.73 |
| N0515 | Initiate personnel action requests                                                             | .83  | ***  | 0   | 0   | 5.76 |
| N0516 | Inspect personnel for compliance with military standards                                       | 1.97 | ***  | 0   | 0   | 5.11 |
| N0518 | Investigate accidents or incidents, other than aircraft physiological incidents                | .79  | ***  | 0   | 0   | 6.66 |
| N0529 | Write or endorse civilian performance appraisals                                               | .48  | ***  | 0   | 0   | 6.15 |

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# Aerospace Physiology Reported AFSC(s): 4M0X1

#### ---- Variable/Group Distributions ----

The percent of reported group members who use, maintain or operate various types of equipment are presented under the column headings for the appropriate group. This percent using, maintaining, or operating equipment may be valuable in determining the relevancy of training and testing on or about these types of equipment.

Reports on the following groups were requested:

| gp0002: | All | Active | Duty | Airmen | with | DAFSC | 4M0X1 | (n | = 168 |
|---------|-----|--------|------|--------|------|-------|-------|----|-------|
| gp0003: | All | Active | Duty | Airmen | with | DAFSC | 4M031 | (n | = 41  |
| gp0004: | All | Active | Duty | Airmen | with | DAFSC | 4M051 | (n | = 81  |
| gp0005: | All | Active | Duty | Airmen | with | DAFSC | 4M071 | (n | = 40  |
| gp0006: | All | Active | Duty | Airmen | with | DAFSC | 4M091 | (n | = 6   |

## V0102 Equipment use/operate - None

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Yes                  | 0 %      | 0 %      | 0 %      | 0 %      | 0 %      |
| Other:               | 100 %    | 100 %    | 100 %    | 100 %    | 100 %    |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

#### V0103 Equipment use/operate - 2-Way Radios

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 24 %     | 5 %      | 30 %     | 28 %     | 50 %     |
| Other:               | 76 %     | 95 %     | 70 %     | 73 %     | 50 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

#### V0104 Equipment use/operate - Audiovisual Equipment

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 58 %     | 44 %     | 56 %     | 78 %     | 67 %     |
| Othore               | 12 6     | E6 %     | 11 0     | ၁၁ ဇ     | 33 e     |

Total in group: 168\* 41\* 81\* 40\* 6\*

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| V0105 Equipment use/operate - Calibration Equipment |                                                 |           |          |          |          |  |  |  |
|-----------------------------------------------------|-------------------------------------------------|-----------|----------|----------|----------|--|--|--|
|                                                     | AD 4M0X1                                        | AD 4M031  | AD 4M051 | AD 4M071 | AD 4M091 |  |  |  |
|                                                     | EQUIP                                           | EQUIP     | EQUIP    | EQUIP    | EQUIP    |  |  |  |
| Interval Percentages                                | gp0002                                          | gp0003    | gp0004   | gp0005   | gp0006   |  |  |  |
| Yes                                                 | 26 %                                            | 22 %      | 27 %     | 33 %     | 0 %      |  |  |  |
| Other:                                              | 74 %                                            | 78 %      | 73 %     | 68 %     | 100 %    |  |  |  |
| Total in group:                                     | 168*                                            | 41*       | 81*      | 40*      | 6*       |  |  |  |
| V0106 Equipment use/o                               | perate - Ce                                     | ntrifuges |          |          |          |  |  |  |
|                                                     | AD 4M0X1                                        | AD 4M031  | AD 4M051 | AD 4M071 | AD 4M091 |  |  |  |
|                                                     | EQUIP                                           | EQUIP     | EQUIP    | EQUIP    | EQUIP    |  |  |  |
| Interval Percentages                                | gp0002                                          | gp0003    | gp0004   | gp0005   | gp0006   |  |  |  |
| Yes                                                 | 8 %                                             | 5 %       | 6 %      | 13 %     | 17 %     |  |  |  |
| Other:                                              | 92 %                                            | 95 %      | 94 %     | 88 %     | 83 %     |  |  |  |
| Total in group:                                     | 168*                                            | 41*       | 81*      | 40*      | 6*       |  |  |  |
| V0107 Equipment use/op                              | V0107 Equipment use/operate - Classroom Mockups |           |          |          |          |  |  |  |
|                                                     | AD 4M0X1                                        | AD 4M031  | AD 4M051 | AD 4M071 | AD 4M091 |  |  |  |
|                                                     | EQUIP                                           | EQUIP     | EQUIP    | EQUIP    | EQUIP    |  |  |  |
| Interval Percentages                                | gp0002                                          | gp0003    | gp0004   | gp0005   | gp0006   |  |  |  |
| Yes                                                 | 42 %                                            | 29 %      | 42 %     | 58 %     | 33 %     |  |  |  |
| Other:                                              | 58 %                                            | 71 %      | 58 %     | 43 %     | 67 %     |  |  |  |
| Total in group:                                     | 168*                                            | 41*       | 81*      | 40*      | 6*       |  |  |  |
| V0108 Equipment use/o                               | perate - Com                                    | mpressors |          |          |          |  |  |  |
|                                                     | AD 4M0X1                                        | AD 4M031  | AD 4M051 | AD 4M071 | AD 4M091 |  |  |  |
|                                                     | EQUIP                                           | EQUIP     | EQUIP    | EQUIP    | EQUIP    |  |  |  |
| Interval Percentages                                | gp0002                                          | gp0003    | gp0004   | gp0005   | gp0006   |  |  |  |
| Yes                                                 | 55 %                                            | 51 %      | 54 %     | 60 %     | 50 %     |  |  |  |
| Other:                                              | 45 %                                            | 49 %      | 46 %     | 40 %     | 50 %     |  |  |  |
| Total in group:                                     | 168*                                            | 41*       | 81*      | 40*      | 6*       |  |  |  |
| V0109 Equipment use/o                               | perate - Cra                                    | ash Carts |          |          |          |  |  |  |
|                                                     | AD 4M0X1                                        | AD 4M031  | AD 4M051 | AD 4M071 | AD 4M091 |  |  |  |
|                                                     | EQUIP                                           | EQUIP     | EQUIP    | EQUIP    | EQUIP    |  |  |  |
| Interval Percentages                                | gp0002                                          | gp0003    | gp0004   | gp0005   | gp0006   |  |  |  |

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7 %

12 %

17 %

Other: 92 % 98 % 93 % 88 % 83 % Total in group: 168\* 41\* 81\* 40\* 6\*

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V0110 Equipment use/operate - Desktop Computers

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Yes                  | 84 %     | 80 %     | 80 %     | 98 %     | 67 %     |
| Other:               | 16 %     | 20 %     | 20 %     | 3 %      | 33 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0111 Equipment use/operate - Ejection Seat Trainers

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Yes                  | 27 %     | 17 %     | 30 %     | 30 %     | 33 %     |
| Other:               | 73 %     | 83 %     | 70 %     | 70 %     | 67 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0112 Equipment use/operate - Flight Aircrew Conditioning Test (FACT) Equipment

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 23 %     | 15 %     | 21 %     | 33 %     | 33 %     |
| Other:               | 77 %     | 85 %     | 79 %     | 68 %     | 67 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0113 Equipment use/operate - Flowmeters

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Yes                  | 23 %     | 20 %     | 22 %     | 25 %     | 33 %     |
| Other:               | 77 %     | 80 %     | 78 %     | 75 %     | 67 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

#### V0114 Equipment use/operate - Full Pressure Suit Consoles, other than Wall

|                      | AD 4M0X1   | AD 4M031   | AD 4M051 | AD 4M071   | AD 4M091 |
|----------------------|------------|------------|----------|------------|----------|
|                      | EQUIP      | EQUIP      | EQUIP    | EQUIP      | EQUIP    |
| Interval Percentages | gp0002     | gp0003     | gp0004   | gp0005     | gp0006   |
| Vog                  | <b>o</b> & | <b>2</b> & | 12 %     | <b>o</b> & | n &      |

Other: 92 % 98 % 88 % 93 % 100 % Total in group: 168\* 41\* 81\* 40\* 6\*

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| Interval Percentages | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
|                      | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 8 %      | 2 %      | 12 %     | 8 %      | 0 %      |
| Other:               | 92 %     | 98 %     | 88 %     | 93 %     | 100 %    |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0116 Equipment use/operate - Full Pressure Suit Test Stands

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 9 %      | 2 %      | 14 %     | 8 %      | 0 %      |
| Other:               | 91 %     | 98 %     | 86 %     | 93 %     | 100 %    |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0117 Equipment use/operate - Full Pressure Suit Wall Consoles

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 10 %     | 2 %      | 15 %     | 8 %      | 0 %      |
| Other:               | 90 %     | 98 %     | 85 %     | 93 %     | 100 %    |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0118 Equipment use/operate - Gauges, 0-15 Pounds Per Square Inch (PSI)

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Yes                  | 23 %     | 15 %     | 30 %     | 20 %     | 17 %     |
| Other:               | 77 %     | 85 %     | 70 %     | 80 %     | 83 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

#### V0119 Equipment use/operate - Global Positioning System (GPS) Receivers

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Vac                  | ၁ ဇ      | n &      | 1 %      | Q %      | Λ ο      |

Other: 98 % 100 % 99 % 93 % 100 % Total in group: 168\* 41\* 81\* 40\* 6\*

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V0120 Equipment use/operate - High-Altitude Airdrop Mission Support(HAAMS)Equip

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Yes                  | 14 %     | 17 %     | 12 %     | 15 %     | 0 %      |
| Other:               | 86 %     | 83 %     | 88 %     | 85 %     | 100 %    |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0121 Equipment use/operate - Hyperbaric Chambers

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|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Yes                  | 19 %     | 15 %     | 25 %     | 13 %     | 17 %     |
| Other:               | 81 %     | 85 %     | 75 %     | 88 %     | 83 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

#### V0122 Equipment use/operate - Hypobaric Chambers

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Yes                  | 73 %     | 85 %     | 69 %     | 73 %     | 50 %     |
| Other:               | 27 %     | 15 %     | 31 %     | 28 %     | 50 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0123 Equipment use/operate - Kinetic-Communications Equipment

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 2 %      | 0 %      | 2 %      | 3 %      | 0 %      |
| Other:               | 98 %     | 100 %    | 98 %     | 98 %     | 100 %    |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

#### V0124 Equipment use/operate - Liquid Oxygen Carts

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Vog                  | 10 %     | E %      | 19 0     | 10 %     | ∩ ∘      |

Other: 90 % 95 % 88 % 90 % 100 % Total in group: 168\* 41\* 81\* 40\* 6\*

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|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 38 %     | 46 %     | 36 %     | 35 %     | 33 %     |
| Other:               | 62 %     | 54 %     | 64 %     | 65 %     | 67 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0126 Equipment use/operate - Night Vision Trainers

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Yes                  | 43 %     | 54 %     | 43 %     | 33 %     | 33 %     |
| Other:               | 57 %     | 46 %     | 57 %     | 68 %     | 67 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0127 Equipment use/operate - Oxygen Charging Assemblies

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 47 %     | 51 %     | 47 %     | 50 %     | 0 %      |
| Other:               | 53 %     | 49 %     | 53 %     | 50 %     | 100 %    |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0128 Equipment use/operate - Oxygen Manifolds

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Yes                  | 77 %     | 85 %     | 75 %     | 78 %     | 33 %     |
| Other:               | 23 %     | 15 %     | 25 %     | 23 %     | 67 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

#### V0129 Equipment use/operate - Pagers

|                      | AD 4M0X1 | AD 4M031 | AD 4M051    | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|-------------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP       | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004      | gp0005   | gp0006   |
| Vog                  | 20 e     | 7 %      | <b>73</b> & | 2F &     | 22 ¢     |

Other: 80 % 93 % 77 % 75 % 67 % Total in group: 168\* 41\* 81\* 40\* 6\*

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| Interval Percentages | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
|                      | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes Other:           | 30 %     | 12 %     | 37 %     | 33 %     | 50 %     |
|                      | 70 %     | 88 %     | 63 %     | 68 %     | 50 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

Background info - 4M0X1 AD DAFSC Equipment Groups

## V0131 Equipment use/operate - Parasail Equipment

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| **                   | 16.0     | F 0.     | 20.0     | 10 0     | 22.0     |
| Yes                  | 16 %     | 5 %      | 20 %     | 18 %     | 33 %     |
| Other:               | 84 %     | 95 %     | 80 %     | 83 %     | 67 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0132 Equipment use/operate - Parasail Tow Vehicles

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 15 %     | 5 %      | 19 %     | 18 %     | 33 %     |
| Other:               | 85 %     | 95 %     | 81 %     | 83 %     | 67 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0133 Equipment use/operate - Personal Protective Equipment

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 40 %     | 32 %     | 41 %     | 48 %     | 50 %     |
| Other:               | 60 %     | 68 %     | 59 %     | 53 %     | 50 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0134 Equipment use/operate - Physical Training Equipment

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Vog                  | 16 %     | 19 0     | 16 %     | 10 %     | 33 G     |

Other: 84 % 88 % 84 % 83 % 67 % Total in group: 168\* 41\* 81\* 40\* 6\*

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| Interval Percentages | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
|                      | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 11 %     | 7 %      | 14 %     | 13 %     | 0 %      |
| Other:               | 89 %     | 93 %     | 86 %     | 88 %     | 100 %    |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0136 Equipment use/operate - Pneumatic Valve Controllers

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Yes                  | 10 %     | 10 %     | 11 %     | 5 %      | 17 %     |
| Other:               | 90 %     | 90 %     | 89 %     | 95 %     | 83 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0137 Equipment use/operate - Pneumatic Valve Limiters

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Yes                  | 5 %      | 2 %      | 6 %      | 5 %      | 17 %     |
| Other:               | 95 %     | 98 %     | 94 %     | 95 %     | 83 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0138 Equipment use/operate - Portable Ventilators

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 12 %     | 2 %      | 16 %     | 15 %     | 0 %      |
| Other:               | 88 %     | 98 %     | 84 %     | 85 %     | 100 %    |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

#### V0139 Equipment use/operate - Procedural Seat Trainers

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Voc                  | 17 %     | <b>၁</b> | 21 6     | ၁၁ ဇ     | 33 o     |

Other: 83 % 98 % 79 % 78 % 67 % Total in group: 168\* 41\* 81\* 40\* 6\*

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|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Yes                  | 6 %      | 2 %      | 9 %      | 5 %      | 0 %      |
| Other:               | 94 %     | 98 %     | 91 %     | 95 %     | 100 %    |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0141 Equipment use/operate - Spatial Disorientation Trainers

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 35 %     | 41 %     | 32 %     | 33 %     | 33 %     |
| Other:               | 65 %     | 59 %     | 68 %     | 68 %     | 67 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0142 Equipment use/operate - Standard Scales (12- to 20-pound pull)

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Yes                  | 29 %     | 27 %     | 28 %     | 33 %     | 33 %     |
| Other:               | 71 %     | 73 %     | 72 %     | 68 %     | 67 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0143 Equipment use/operate - Suit Leakage Test Consoles

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 8 %      | 2 %      | 12 %     | 8 %      | 0 %      |
| Other:               | 92 %     | 98 %     | 88 %     | 93 %     | 100 %    |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

#### V0144 Equipment use/operate - Survival Kit

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Voa                  | 2/ %     | 7 0      | 22 e     | ა∩ ∘     | 33 o     |

Other: 76 % 93 % 67 % 80 % 67 % Total in group: 168\* 41\* 81\* 40\* 6\*

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| Interval Percentages | AD 4M0X1<br>EQUIP<br>gp0002 | AD 4M031<br>EQUIP<br>gp0003 | AD 4M051<br>EQUIP<br>gp0004 | AD 4M071<br>EQUIP<br>gp0005 | AD 4M091<br>EQUIP<br>gp0006 |
|----------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Yes                  | 18 %                        | 2 %                         | 26 %                        | 15 %                        | 33 %                        |
| Other:               | 82 %                        | 98 %                        | 74 %                        | 85 %                        | 67 %                        |
| Total in group:      | 168*                        | 41*                         | 81*                         | 40*                         | 6*                          |
|                      |                             |                             |                             |                             |                             |

## V0146 Equipment use/operate - Swing Landing Trainers

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Yes                  | 24 %     | 17 %     | 25 %     | 28 %     | 33 %     |
| Other:               | 76 %     | 83 %     | 75 %     | 73 %     | 67 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0147 Equipment use/operate - Test Kits, Oxygen Regulator

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 23 %     | 29 %     | 23 %     | 18 %     | 17 %     |
| Other:               | 77 %     | 71 %     | 77 %     | 83 %     | 83 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0148 Equipment use/operate - Testers, Aircraft Face Heat

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Yes                  | 9 %      | 2 %      | 12 %     | 10 %     | 0 %      |
| Other:               | 91 %     | 98 %     | 88 %     | 90 %     | 100 %    |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

#### V0149 Equipment use/operate - Testers, Aircraft Oxygen Flow

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Vog                  | 11 %     | 10 6     | 10 %     | 10 %     | Λ &      |

Other: 86 % 90 % 81 % 90 % 100 % Total in group: 168\* 41\* 81\* 40\* 6\*

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| Interval Percentages       | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------------|----------|----------|----------|----------|----------|
|                            | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
|                            | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes Other: Total in group: | 3 %      | 2 %      | 2 %      | 5 %      | 0 %      |
|                            | 97 %     | 98 %     | 98 %     | 95 %     | 100 %    |
|                            | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0151 Equipment use/operate - Testers, Drop-in

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
|                      |          |          |          |          |          |
| Yes                  | 2 %      | 0 %      | 4 %      | 3 %      | 0 %      |
| Other:               | 98 %     | 100 %    | 96 %     | 98 %     | 100 %    |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0152 Equipment use/operate - Testers, Exhalation Valve

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 13 %     | 17 %     | 14 %     | 8 %      | 0 %      |
| Other:               | 88 %     | 83 %     | 86 %     | 93 %     | 100 %    |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0153 Equipment use/operate - Testers, Flotation Garment

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 4 %      | 2 %      | 6 %      | 3 %      | 0 %      |
| Other:               | 96 %     | 98 %     | 94 %     | 98 %     | 100 %    |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

#### V0154 Equipment use/operate - Testers, Glove

|                      | AD 4M0X1 | AD 4M031   | AD 4M051 | AD 4M071   | AD 4M091 |
|----------------------|----------|------------|----------|------------|----------|
|                      | EQUIP    | EQUIP      | EQUIP    | EQUIP      | EQUIP    |
| Interval Percentages | gp0002   | gp0003     | gp0004   | gp0005     | gp0006   |
| Vog                  | 10 %     | <b>5</b> % | 11 %     | <b>o</b> & | Λ &      |

Other: 90 % 95 % 86 % 93 % 100 % Total in group: 168\* 41\* 81\* 40\* 6\*

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| V0155 Eq | uipment | use/operate | - | Testers, | Helmet | Electrical |
|----------|---------|-------------|---|----------|--------|------------|
|----------|---------|-------------|---|----------|--------|------------|

| Interval Percentages | AD 4M0X1<br>EQUIP<br>gp0002 | AD 4M031<br>EQUIP<br>gp0003 | AD 4M051<br>EQUIP<br>gp0004 | AD 4M071<br>EQUIP<br>gp0005 | AD 4M091<br>EQUIP<br>gp0006 |
|----------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Yes                  | 10 %                        | 2 %                         | 14 %                        | 10 %                        | 17 %                        |
| Other:               | 90 %                        | 98 %                        | 86 %                        | 90 %                        | 83 %                        |
| Total in group:      | 168*                        | 41*                         | 81*                         | 40*                         | 6*                          |

## V0156 Equipment use/operate - Testers, Radio

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|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 4 %      | 0 %      | 6 %      | 3 %      | 0 %      |
| Other:               | 96 %     | 100 %    | 94 %     | 98 %     | 100 %    |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0157 Equipment use/operate - Vacuum Pumps

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 74 %     | 85 %     | 73 %     | 70 %     | 33 %     |
| Other:               | 26 %     | 15 %     | 27 %     | 30 %     | 67 %     |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

## V0158 Equipment use/operate - Other

|                      | AD 4M0X1 | AD 4M031 | AD 4M051 | AD 4M071 | AD 4M091 |
|----------------------|----------|----------|----------|----------|----------|
|                      | EQUIP    | EQUIP    | EQUIP    | EQUIP    | EQUIP    |
| Interval Percentages | gp0002   | gp0003   | gp0004   | gp0005   | gp0006   |
| Yes                  | 10 %     | 5 %      | 6 %      | 23 %     | 0 %      |
| Other:               | 90 %     | 95 %     | 94 %     | 78 %     | 100 %    |
| Total in group:      | 168*     | 41*      | 81*      | 40*      | 6*       |

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## Aerospace Physiology Reported AFSC(s): 4M0X1

#### ---- Variable/Group Distributions ----

The percent of reported group members who use, maintain or operate various types of equipment are presented under the column headings for the appropriate group. This percent using, maintaining, or operating equipment may be valuable in determining the relevancy of training and testing on or about these types of equipment.

Reports on the following groups were requested:

| gp0008: | All | DAFSC | 4M0X1 | AD | Airmen | with | 1-24 Months TAFMS  | (n | = | 23) |
|---------|-----|-------|-------|----|--------|------|--------------------|----|---|-----|
| gp0009: | All | DAFSC | 4M0X1 | AD | Airmen | with | 25-48 Months TAFMS | (n | = | 31) |
| gp0010: | All | DAFSC | 4M0X1 | AD | Airmen | with | 1-48 Months TAFMS  | (n | = | 54) |
| gp0011: | All | DAFSC | 4M0X1 | AD | Airmen | with | 49-96 Months TAFMS | (n | = | 24) |
| gp0012: | A11 | DAFSC | 4M0X1 | AD | Airmen | with | 97+ Months TAFMS   | (n | = | 90) |

## V0102 Equipment use/operate - None

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 0 %      | 0 %       | 0 %      | 0 %       | 0 %     |
| Other:               | 100 %    | 100 %     | 100 %    | 100 %     | 100 %   |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

## V0103 Equipment use/operate - 2-Way Radios

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 17 %     | 19 %      | 19 %     | 13 %      | 30 %    |
| Other:               | 83 %     | 81 %      | 81 %     | 88 %      | 70 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

| V0104 Equipment use/op | erate - Aud                | liovisual Equ               | uipment                    |                             |                           |
|------------------------|----------------------------|-----------------------------|----------------------------|-----------------------------|---------------------------|
|                        | 1-24 MOS<br>TAFMS<br>EQUIP | 25-48 MOS<br>TAFMS<br>EQUIP | 1-48 MOS<br>TAFMS<br>EQUIP | 49-96 MOS<br>TAFMS<br>EQUIP | 97+ MOS<br>TAFMS<br>EQUIP |
| Interval Percentages   | gp0008                     | gp0009                      | gp0010                     | gp0011                      | gp0012                    |
| Yes                    | 43 %                       | 52 %                        | 48 %                       | 38 %                        | 70 %                      |
| Other:                 | 43 %<br>57 %               | 48 %                        | 52 %                       | 63 %                        | 70 %<br>30 %              |
| Total in group:        | 23*                        | 31*                         | 54*                        | 24*                         | 90*                       |
| 10041 1 g104F1         |                            |                             |                            |                             |                           |
| V0105 Equipment use/op | erate - Cal                | ibration Equ                | uipment                    |                             |                           |
|                        | 1-24 MOS                   | 25-48 MOS                   | 1-48 MOS                   | 49-96 MOS                   | 97+ MOS                   |
|                        | TAFMS                      | TAFMS                       | TAFMS                      | TAFMS                       | TAFMS                     |
|                        | EQUIP                      | EQUIP                       | EQUIP                      | EQUIP                       | EQUIP                     |
| Interval Percentages   | gp0008                     | gp0009                      | gp0010                     | gp0011                      | gp0012                    |
| Yes                    | 22 %                       | 19 %                        | 20 %                       | 29 %                        | 29 %                      |
| Other:                 | 78 %                       | 81 %                        | 80 %                       | 71 %                        | 71 %                      |
| Total in group:        | 23*                        | 31*                         | 54*                        | 24*                         | 90*                       |
| V0106 Equipment use/op | erate - Cen                | trifuges                    |                            |                             |                           |
|                        | 1-24 MOS                   | 25-48 MOS                   | 1-48 MOS                   | 49-96 MOS                   | 97+ MOS                   |
|                        | TAFMS                      | TAFMS                       | TAFMS                      | TAFMS                       | TAFMS                     |
|                        | EQUIP                      | EQUIP                       | EQUIP                      | EQUIP                       | EQUIP                     |
| Interval Percentages   | gp0008                     | gp0009                      | gp0010                     | gp0011                      | gp0012                    |
| Yes                    | 9 %                        | 0 %                         | 4 %                        | 4 %                         | 11 %                      |
| Other:                 | 91 %                       | 100 %                       | 96 %                       | 96 %                        | 89 %                      |
| Total in group:        | 23*                        | 31*                         | 54*                        | 24*                         | 90*                       |
|                        |                            |                             |                            |                             |                           |
| V0107 Equipment use/op | erate - Cla                | ssroom Mocku                | ıps                        |                             |                           |
|                        | 1-24 MOS                   | 25-48 MOS                   | 1-48 MOS                   | 49-96 MOS                   | 97+ MOS                   |
|                        | TAFMS                      | TAFMS                       | TAFMS                      | TAFMS                       | TAFMS                     |
|                        | EQUIP                      | EQUIP                       | EQUIP                      | EQUIP                       | EQUIP                     |
| Interval Percentages   | gp0008                     | gp0009                      | gp0010                     | gp0011                      | gp0012                    |
| Yes                    | 35 %                       | 35 %                        | 35 %                       | 25 %                        | 51 %                      |
| Other:                 | 65 %                       | 65 %                        | 65 %                       | 75 %                        | 49 %                      |
| Total in group:        | 23*                        | 31*                         | 54*                        | 24*                         | 90*                       |

| V0108 | Equipment | use/operate | _ | Compressors |
|-------|-----------|-------------|---|-------------|
|-------|-----------|-------------|---|-------------|

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Total in group:

| V0108 Equipment use/operate - Compressors |                            |                             |                            |                             |                           |  |
|-------------------------------------------|----------------------------|-----------------------------|----------------------------|-----------------------------|---------------------------|--|
|                                           | 1-24 MOS<br>TAFMS<br>EQUIP | 25-48 MOS<br>TAFMS<br>EQUIP | 1-48 MOS<br>TAFMS<br>EQUIP | 49-96 MOS<br>TAFMS<br>EQUIP | 97+ MOS<br>TAFMS<br>EQUIP |  |
| Interval Percentages                      | gp0008                     | gp0009                      | gp0010                     | gp0011                      | gp0012                    |  |
| Yes                                       | 52 %                       | 55 %                        | 54 %                       | 54 %                        | 56 %                      |  |
| Other:                                    | 48 %                       | 45 %                        | 46 %                       | 46 %                        | 44 %                      |  |
| Total in group:                           | 23*                        | 31*                         | 54*                        | 24*                         | 90*                       |  |
|                                           |                            |                             |                            |                             |                           |  |
| V0109 Equipment use/op                    | erate - Cra                | sh Carts                    |                            |                             |                           |  |
|                                           | 1-24 MOS                   | 25-48 MOS                   | 1-48 MOS                   | 49-96 MOS                   | 97+ MOS                   |  |
|                                           | TAFMS                      | TAFMS                       | TAFMS                      | TAFMS                       | TAFMS                     |  |
|                                           | EQUIP                      | EQUIP                       | EQUIP                      | EQUIP                       | EQUIP                     |  |
| Interval Percentages                      | gp0008                     | gp0009                      | gp0010                     | gp0011                      | gp0012                    |  |
| Yes                                       | 4 %                        | 0 %                         | 2 %                        | 4 %                         | 12 %                      |  |
| Other:                                    | 96 %                       | 100 %                       | 98 %                       | 96 %                        | 88 %                      |  |
| Total in group:                           | 23*                        | 31*                         | 54*                        | 24*                         | 90*                       |  |
|                                           |                            |                             |                            |                             |                           |  |
| V0110 Equipment use/ope                   | erate - Des                | ktop Compute                | ers                        |                             |                           |  |
|                                           | 1-24 MOS                   | 25-48 MOS                   | 1-48 MOS                   | 49-96 MOS                   | 97+ MOS                   |  |
|                                           | TAFMS                      | TAFMS                       | TAFMS                      | TAFMS                       | TAFMS                     |  |
|                                           | EQUIP                      | EQUIP                       | EQUIP                      | EQUIP                       | EQUIP                     |  |
| Interval Percentages                      | gp0008                     | gp0009                      | gp0010                     | gp0011                      | gp0012                    |  |
| ••                                        | 74.0                       | 01.0                        | <b>70</b> 0                | <b>5</b> 5 0                | 20.0                      |  |
| Yes<br>Other:                             | 74 %                       | 81 %                        | 78 %                       | 75 %                        | 90 %                      |  |
| Total in group:                           | 26 %<br>23*                | 19 %<br>31*                 | 22 %<br>54*                | 25 %<br>24*                 | 10 %<br>90*               |  |
| iocai in group:                           | 23                         | 31                          | 34                         | 24"                         | <b>9</b> 0 ··             |  |
|                                           |                            |                             |                            |                             |                           |  |
| V0111 Equipment use/ope                   | erate - Eje                | ction Seat :                | Trainers                   |                             |                           |  |
|                                           | 1-24 MOS                   | 25-48 MOS                   | 1-48 MOS                   | 49-96 MOS                   | 97+ MOS                   |  |
|                                           | TAFMS                      | TAFMS                       | TAFMS                      | TAFMS                       | TAFMS                     |  |
|                                           | EQUIP                      | EQUIP                       | EQUIP                      | EQUIP                       | EQUIP                     |  |
| Interval Percentages                      | gp0008                     | gp0009                      | gp0010                     | gp0011                      | gp0012                    |  |
|                                           | ••                         | •••                         | • • •                      |                             |                           |  |
| Yes                                       | 22 %                       | 29 %                        | 26 %                       | 13 %                        | 31 %                      |  |
| Other:                                    | 78 %                       | 71 %                        | 74 %                       | 88 %                        | 69 %                      |  |

31\*

23\*

54\*

24\*

90\*

4

V0112 Equipment use/operate - Flight Aircrew Conditioning Test (FACT) Equipment

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 26 %     | 23 %      | 24 %     | 0 %       | 28 %    |
| Other:               | 74 %     | 77 %      | 76 %     | 100 %     | 72 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

#### V0113 Equipment use/operate - Flowmeters

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|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 13 %     | 23 %      | 19 %     | 25 %      | 24 %    |
| Other:               | 87 %     | 77 %      | 81 %     | 75 %      | 76 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

#### V0114 Equipment use/operate - Full Pressure Suit Consoles, other than Wall

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 0 %      | 6 %       | 4 %      | 17 %      | 9 %     |
| Other:               | 100 %    | 94 %      | 96 %     | 83 %      | 91 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

# V0115 Equipment use/operate - Full Pressure Suit Portable Testers

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 0 %      | 6 %       | 4 %      | 17 %      | 9 %     |
| Other:               | 100 %    | 94 %      | 96 %     | 83 %      | 91 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

V0116 Equipment use/operate - Full Pressure Suit Test Stands

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|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 0 %      | 6 %       | 4 %      | 21 %      | 9 %     |
| Other:               | 100 %    | 94 %      | 96 %     | 79 %      | 91 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

## V0117 Equipment use/operate - Full Pressure Suit Wall Consoles

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 0 %      | 6 %       | 4 %      | 25 %      | 9 %     |
| Other:               | 100 %    | 94 %      | 96 %     | 75 %      | 91 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

## V0118 Equipment use/operate - Gauges, 0-15 Pounds Per Square Inch (PSI)

|                    | 1-24 MOS   | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|--------------------|------------|-----------|----------|-----------|---------|
|                    | TAFMS      | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                    | EQUIP      | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentag | ges gp0008 | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                | 17 %       | 19 %      | 19 %     | 25 %      | 26 %    |
| Other:             | 83 %       | 81 %      | 81 %     | 75 %      | 74 %    |
| Total in group:    | 23*        | 31*       | 54*      | 24*       | 90*     |

## V0119 Equipment use/operate - Global Positioning System (GPS) Receivers

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 4 %      | 0 %       | 2 %      | 0 %       | 3 %     |
| Other:               | 96 %     | 100 %     | 98 %     | 100 %     | 97 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

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V0120 Equipment use/operate - High-Altitude Airdrop Mission Support(HAAMS)Equip

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 13 %     | 10 %      | 11 %     | 21 %      | 13 %    |
| Other:               | 87 %     | 90 %      | 89 %     | 79 %      | 87 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

#### V0121 Equipment use/operate - Hyperbaric Chambers

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 17 %     | 16 %      | 17 %     | 21 %      | 20 %    |
| Other:               | 83 %     | 84 %      | 83 %     | 79 %      | 80 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

#### V0122 Equipment use/operate - Hypobaric Chambers

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 87 %     | 84 %      | 85 %     | 58 %      | 70 %    |
| Other:               | 13 %     | 16 %      | 15 %     | 42 %      | 30 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

# V0123 Equipment use/operate - Kinetic-Communications Equipment

| Interval Percentages | 1-24 MOS<br>TAFMS<br>EQUIP<br>gp0008 | 25-48 MOS<br>TAFMS<br>EQUIP<br>gp0009 | 1-48 MOS<br>TAFMS<br>EQUIP<br>gp0010 | 49-96 MOS<br>TAFMS<br>EQUIP<br>gp0011 | 97+ MOS<br>TAFMS<br>EQUIP<br>gp0012 |
|----------------------|--------------------------------------|---------------------------------------|--------------------------------------|---------------------------------------|-------------------------------------|
| Yes                  | 4 %                                  | 0 %                                   | 2 %                                  | 0 %                                   | 2 %                                 |
| Other:               | 96 %                                 | 100 %                                 | 98 %                                 | 100 %                                 | 98 %                                |
| Total in group:      | 23*                                  | 31*                                   | 54*                                  | 24*                                   | 90*                                 |

V0124 Equipment use/operate - Liquid Oxygen Carts

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 4 %      | 6 %       | 6 %      | 17 %      | 10 %    |
| Other:               | 96 %     | 94 %      | 94 %     | 83 %      | 90 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

## V0125 Equipment use/operate - Medical Supply Cabinets

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 52 %     | 35 %      | 43 %     | 25 %      | 39 %    |
| Other:               | 48 %     | 65 %      | 57 %     | 75 %      | 61 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

## V0126 Equipment use/operate - Night Vision Trainers

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 35 %     | 71 %      | 56 %     | 46 %      | 34 %    |
| Other:               | 65 %     | 29 %      | 44 %     | 54 %      | 66 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

# V0127 Equipment use/operate - Oxygen Charging Assemblies

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 48 %     | 55 %      | 52 %     | 42 %      | 46 %    |
| Other:               | 52 %     | 45 %      | 48 %     | 58 %      | 54 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

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V0128 Equipment use/operate - Oxygen Manifolds

| V0128 Equipment use/operate - Oxygen Manifolds   |                            |                             |                            |                             |                           |  |  |  |  |
|--------------------------------------------------|----------------------------|-----------------------------|----------------------------|-----------------------------|---------------------------|--|--|--|--|
|                                                  | 1-24 MOS<br>TAFMS<br>EQUIP | 25-48 MOS<br>TAFMS<br>EQUIP | 1-48 MOS<br>TAFMS<br>EQUIP | 49-96 MOS<br>TAFMS<br>EQUIP | 97+ MOS<br>TAFMS<br>EQUIP |  |  |  |  |
| Interval Percentages                             | gp0008                     | gp0009                      | gp0010                     | gp0011                      | gp0012                    |  |  |  |  |
| Yes<br>Other:                                    | 91 %<br>9 %                | 77 %<br>23 %                | 83 %<br>17 %               | 79 %<br>21 %                | 72 %<br>28 %              |  |  |  |  |
| Total in group:                                  | 23*                        | 31*                         | 54*                        | 24*                         | 90*                       |  |  |  |  |
| 100d1 Im group.                                  | 23                         | 3-                          | 31                         |                             | 30                        |  |  |  |  |
| V0129 Equipment use/operate - Pagers             |                            |                             |                            |                             |                           |  |  |  |  |
|                                                  | 1-24 MOS                   | 25-48 MOS                   | 1-48 MOS                   | 49-96 MOS                   | 97+ MOS                   |  |  |  |  |
|                                                  | TAFMS                      | TAFMS                       | TAFMS                      | TAFMS                       | TAFMS                     |  |  |  |  |
|                                                  | EQUIP                      | EQUIP                       | EQUIP                      | EQUIP                       | EQUIP                     |  |  |  |  |
| Interval Percentages                             | gp0008                     | gp0009                      | gp0010                     | gp0011                      | gp0012                    |  |  |  |  |
| Yes                                              | 17 %                       | 13 %                        | 15 %                       | 13 %                        | 26 %                      |  |  |  |  |
| Other:                                           | 83 %                       | 87 %                        | 85 %                       | 88 %                        | 74 %                      |  |  |  |  |
| Total in group:                                  | 23*                        | 31*                         | 54*                        | 24*                         | 90*                       |  |  |  |  |
| V0130 Equipment use/ope                          | erate - Par                | achutes                     |                            |                             |                           |  |  |  |  |
|                                                  | 1-24 MOS                   | 25-48 MOS                   | 1-48 MOS                   | 49-96 MOS                   | 97+ MOS                   |  |  |  |  |
|                                                  | TAFMS                      | TAFMS                       | TAFMS                      | TAFMS                       | TAFMS                     |  |  |  |  |
|                                                  | EQUIP                      | EQUIP                       | EQUIP                      | EQUIP                       | EQUIP                     |  |  |  |  |
| Interval Percentages                             | gp0008                     | gp0009                      | gp0010                     | gp0011                      | gp0012                    |  |  |  |  |
| Yes                                              | 22 %                       | 23 %                        | 22 %                       | 38 %                        | 33 %                      |  |  |  |  |
| Other:                                           | 78 %                       | 77 %                        | 78 %                       | 63 %                        | 67 %                      |  |  |  |  |
| Total in group:                                  | 23*                        | 31*                         | 54*                        | 24*                         | 90*                       |  |  |  |  |
| V0131 Equipment use/operate - Parasail Equipment |                            |                             |                            |                             |                           |  |  |  |  |
|                                                  | 1-24 MOS                   | 25-48 MOS                   | 1-48 MOS                   | 49-96 MOS                   | 97+ MOS                   |  |  |  |  |
|                                                  | TAFMS                      | TAFMS                       | TAFMS                      | TAFMS                       | TAFMS                     |  |  |  |  |
|                                                  | EQUIP                      | EQUIP                       | EQUIP                      | EQUIP                       | EQUIP                     |  |  |  |  |
| Interval Percentages                             | gp0008                     | gp0009                      | gp0010                     | gp0011                      | gp0012                    |  |  |  |  |
| Yes                                              | 22 %                       | 16 %                        | 19 %                       | 0 %                         | 19 %                      |  |  |  |  |
| Other:                                           | 78 %                       | 84 %                        | 81 %                       | 100 %                       | 81 %                      |  |  |  |  |
| Total in group:                                  | 23*                        | 31*                         | 54*                        | 24*                         | 90*                       |  |  |  |  |
|                                                  |                            |                             |                            |                             |                           |  |  |  |  |

V0132 Equipment use/operate - Parasail Tow Vehicles

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 22 %     | 16 %      | 19 %     | 0 %       | 18 %    |
| Other:               | 78 %     | 84 %      | 81 %     | 100 %     | 82 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

## V0133 Equipment use/operate - Personal Protective Equipment

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 26 %     | 52 %      | 41 %     | 29 %      | 43 %    |
| Other:               | 74 %     | 48 %      | 59 %     | 71 %      | 57 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

## V0134 Equipment use/operate - Physical Training Equipment

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 17 %     | 23 %      | 20 %     | 0 %       | 18 %    |
| Other:               | 83 %     | 77 %      | 80 %     | 100 %     | 82 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

## V0135 Equipment use/operate - Pilot Transport Vans

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 4 %      | 10 %      | 7 %      | 21 %      | 11 %    |
| Other:               | 96 %     | 90 %      | 93 %     | 79 %      | 89 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

| 770136 | Fauinment | use/operate | _ | Dnoumatic | Wal 1770 | Controllers |
|--------|-----------|-------------|---|-----------|----------|-------------|
| AOTOR  | Edutoment | use/operate | _ | PHEUMatic | vaive    | Concrotters |

| V0136 Equipment use/operate - Pneumatic Valve Controllers |                                                        |                                       |                                      |                                       |                                     |  |  |  |  |  |  |
|-----------------------------------------------------------|--------------------------------------------------------|---------------------------------------|--------------------------------------|---------------------------------------|-------------------------------------|--|--|--|--|--|--|
| Interval Percentages                                      | 1-24 MOS<br>TAFMS<br>EQUIP<br>gp0008                   | 25-48 MOS<br>TAFMS<br>EQUIP<br>gp0009 | 1-48 MOS<br>TAFMS<br>EQUIP<br>gp0010 | 49-96 MOS<br>TAFMS<br>EQUIP<br>gp0011 | 97+ MOS<br>TAFMS<br>EQUIP<br>gp0012 |  |  |  |  |  |  |
| Yes                                                       | 9 %                                                    | 10 %                                  | 9 %                                  | 13 %                                  | 9 %                                 |  |  |  |  |  |  |
| Other:                                                    | 91 %                                                   | 90 %                                  | 91 %                                 | 88 %                                  | 91 %                                |  |  |  |  |  |  |
| Total in group:                                           | 23*                                                    | 31*                                   | 54*                                  | 24*                                   | 90*                                 |  |  |  |  |  |  |
|                                                           |                                                        |                                       |                                      |                                       |                                     |  |  |  |  |  |  |
| V0137 Equipment use/op                                    | V0137 Equipment use/operate - Pneumatic Valve Limiters |                                       |                                      |                                       |                                     |  |  |  |  |  |  |
|                                                           | 1-24 MOS                                               | 25-48 MOS                             | 1-48 MOS                             | 49-96 MOS                             | 97+ MOS                             |  |  |  |  |  |  |
|                                                           | TAFMS                                                  | TAFMS                                 | TAFMS                                | TAFMS                                 | TAFMS                               |  |  |  |  |  |  |
|                                                           | EQUIP                                                  | EQUIP                                 | EQUIP                                | EQUIP                                 | EQUIP                               |  |  |  |  |  |  |
| Interval Percentages                                      | gp0008                                                 | gp0009                                | gp0010                               | gp0011                                | gp0012                              |  |  |  |  |  |  |
|                                                           |                                                        |                                       |                                      |                                       |                                     |  |  |  |  |  |  |
| Yes                                                       | 4 %                                                    | 3 %                                   | 4 %                                  | 4 %                                   | 7 %                                 |  |  |  |  |  |  |
| Other:                                                    | 96 %                                                   | 97 %                                  | 96 %                                 | 96 %                                  | 93 %                                |  |  |  |  |  |  |
| Total in group:                                           | 23*                                                    | 31*                                   | 54*                                  | 24*                                   | 90*                                 |  |  |  |  |  |  |
| V0138 Equipment use/op                                    | erate - Por                                            | table Ventil                          | lators                               |                                       |                                     |  |  |  |  |  |  |
|                                                           | 1-24 MOS                                               | 25-48 MOS                             | 1-48 MOS                             | 49-96 MOS                             | 97+ MOS                             |  |  |  |  |  |  |
|                                                           | TAFMS                                                  | TAFMS                                 | TAFMS                                | TAFMS                                 | TAFMS                               |  |  |  |  |  |  |
|                                                           | EQUIP                                                  | EQUIP                                 | EQUIP                                | EQUIP                                 | EQUIP                               |  |  |  |  |  |  |
| Interval Percentages                                      | gp0008                                                 | gp0009                                | gp0010                               | gp0011                                | gp0012                              |  |  |  |  |  |  |
| Yes                                                       | 0 %                                                    | 6 %                                   | 4 %                                  | 25 %                                  | 13 %                                |  |  |  |  |  |  |
| Other:                                                    | 100 %                                                  | 94 %                                  | 96 %                                 | 75 %                                  | 87 %                                |  |  |  |  |  |  |
| Total in group:                                           | 23*                                                    | 31*                                   | 54*                                  | 24*                                   | 90*                                 |  |  |  |  |  |  |
|                                                           |                                                        |                                       |                                      |                                       |                                     |  |  |  |  |  |  |
| V0139 Equipment use/op                                    | erate - Pro                                            | cedural Seat                          | t Trainers                           |                                       |                                     |  |  |  |  |  |  |
|                                                           | 1-24 MOS                                               | 25-48 MOS                             | 1-48 MOS                             | 49-96 MOS                             | 97+ MOS                             |  |  |  |  |  |  |
|                                                           | TAFMS                                                  | TAFMS                                 | TAFMS                                | TAFMS                                 | TAFMS                               |  |  |  |  |  |  |
|                                                           | EQUIP                                                  | EQUIP                                 | EQUIP                                | EQUIP                                 | EQUIP                               |  |  |  |  |  |  |
| Interval Percentages                                      | gp0008                                                 | gp0009                                | gp0010                               | gp0011                                | gp0012                              |  |  |  |  |  |  |
|                                                           |                                                        |                                       |                                      |                                       |                                     |  |  |  |  |  |  |
| V                                                         | <b>3.57</b> O.                                         | 13.0                                  | 1 F 0:                               | <b>a</b> a.                           | 01 0.                               |  |  |  |  |  |  |
| Yes                                                       | 17 %                                                   | 13 %                                  | 15 %                                 | 8 %                                   | 21 %                                |  |  |  |  |  |  |
| Yes Other: Total in group:                                | 17 %<br>83 %<br>23*                                    | 13 %<br>87 %<br>31*                   | 15 %<br>85 %<br>54*                  | 8 %<br>92 %<br>24*                    | 21 %<br>79 %<br>90*                 |  |  |  |  |  |  |

V0140 Equipment use/operate - Sewing Machines

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|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 0 %      | 3 %       | 2 %      | 13 %      | 7 %     |
| Other:               | 100 %    | 97 %      | 98 %     | 88 %      | 93 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

## V0141 Equipment use/operate - Spatial Disorientation Trainers

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 39 %     | 48 %      | 44 %     | 25 %      | 31 %    |
| Other:               | 61 %     | 52 %      | 56 %     | 75 %      | 69 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

#### V0142 Equipment use/operate - Standard Scales (12- to 20-pound pull)

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 22 %     | 39 %      | 31 %     | 25 %      | 29 %    |
| Other:               | 78 %     | 61 %      | 69 %     | 75 %      | 71 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

## V0143 Equipment use/operate - Suit Leakage Test Consoles

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 4 %      | 6 %       | 6 %      | 17 %      | 8 %     |
| Other:               | 96 %     | 94 %      | 94 %     | 83 %      | 92 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

V0144 Equipment use/operate - Survival Kit

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 13 %     | 26 %      | 20 %     | 25 %      | 26 %    |
| Other:               | 87 %     | 74 %      | 80 %     | 75 %      | 74 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

## V0145 Equipment use/operate - Survival Radios

|                      | 1-24 MOS<br>TAFMS<br>EQUIP | 25-48 MOS<br>TAFMS<br>EQUIP | 1-48 MOS<br>TAFMS<br>EQUIP | 49-96 MOS<br>TAFMS<br>EQUIP | 97+ MOS<br>TAFMS<br>EQUIP |
|----------------------|----------------------------|-----------------------------|----------------------------|-----------------------------|---------------------------|
| Interval Percentages | gp0008                     | gp0009                      | gp0010                     | gp0011                      | gp0012                    |
| Yes                  | 9 %                        | 19 %                        | 15 %                       | 13 %                        | 21 %                      |
| Other:               | 91 %                       | 81 %                        | 85 %                       | 88 %                        | 79 %                      |
| Total in group:      | 23*                        | 31*                         | 54*                        | 24*                         | 90*                       |

## V0146 Equipment use/operate - Swing Landing Trainers

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 30 %     | 26 %      | 28 %     | 4 %       | 27 %    |
| Other:               | 70 %     | 74 %      | 72 %     | 96 %      | 73 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

# V0147 Equipment use/operate - Test Kits, Oxygen Regulator

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 35 %     | 32 %      | 33 %     | 25 %      | 17 %    |
| Other:               | 65 %     | 68 %      | 67 %     | 75 %      | 83 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

| V0148 Equipment use/operate | - | Testers, | Aircraft | Face | Heat |
|-----------------------------|---|----------|----------|------|------|
|-----------------------------|---|----------|----------|------|------|

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 0 %      | 6 %       | 4 %      | 21 %      | 9 %     |
| Other:               | 100 %    | 94 %      | 96 %     | 79 %      | 91 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

## V0149 Equipment use/operate - Testers, Aircraft Oxygen Flow

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 9 %      | 10 %      | 9 %      | 29 %      | 12 %    |
| Other:               | 91 %     | 90 %      | 91 %     | 71 %      | 88 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

#### V0150 Equipment use/operate - Testers, Combat Edge

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 4 %      | 0 %       | 2 %      | 0 %       | 4 %     |
| Other:               | 96 %     | 100 %     | 98 %     | 100 %     | 96 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

# V0151 Equipment use/operate - Testers, Drop-in

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 0 %      | 3 %       | 2 %      | 4 %       | 2 %     |
| Other:               | 100 %    | 97 %      | 98 %     | 96 %      | 98 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

| V0152 | Equipment | use/operate | _ | Testers, | Exhalation | Valve |
|-------|-----------|-------------|---|----------|------------|-------|
|-------|-----------|-------------|---|----------|------------|-------|

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 9 %      | 23 %      | 17 %     | 21 %      | 8 %     |
| Other:               | 91 %     | 77 %      | 83 %     | 79 %      | 92 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

## V0153 Equipment use/operate - Testers, Flotation Garment

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 0 %      | 3 %       | 2 %      | 13 %      | 3 %     |
| Other:               | 100 %    | 97 %      | 98 %     | 88 %      | 97 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

# V0154 Equipment use/operate - Testers, Glove

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 4 %      | 6 %       | 6 %      | 21 %      | 9 %     |
| Other:               | 96 %     | 94 %      | 94 %     | 79 %      | 91 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

# V0155 Equipment use/operate - Testers, Helmet Electrical

|                      | 1-24 MOS | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|----------------------|----------|-----------|----------|-----------|---------|
|                      | TAFMS    | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                      | EQUIP    | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages | gp0008   | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                  | 0 %      | 6 %       | 4 %      | 21 %      | 11 %    |
| Other:               | 100 %    | 94 %      | 96 %     | 79 %      | 89 %    |
| Total in group:      | 23*      | 31*       | 54*      | 24*       | 90*     |

90\*

24\*

VS0013

| V0156 Ec | ruipment | use/ | operate | - | Testers, | Radio |
|----------|----------|------|---------|---|----------|-------|
|----------|----------|------|---------|---|----------|-------|

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Total in group:

|                        |             | •         |          |           |         |
|------------------------|-------------|-----------|----------|-----------|---------|
|                        | 1-24 MOS    | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|                        | TAFMS       | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                        | EQUIP       | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages   | gp0008      | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                    | 0 %         | 3 %       | 2 %      | 13 %      | 2 %     |
| Other:                 | 100 %       | 97 %      | 98 %     | 88 %      | 98 %    |
| Total in group:        | 23*         | 31*       | 54*      | 24*       | 90*     |
|                        |             |           |          |           |         |
| V0157 Equipment use/op | erate - Vac | uum Pumps |          |           |         |
|                        | 1-24 MOS    | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|                        | TAFMS       | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                        | EQUIP       | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages   | gp0008      | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                    | 87 %        | 81 %      | 83 %     | 63 %      | 71 %    |
| Other:                 | 13 %        | 19 %      | 17 %     | 38 %      | 29 %    |
| Total in group:        | 23*         | 31*       | 54*      | 24*       | 90*     |
|                        |             |           |          |           |         |
| V0158 Equipment use/op | erate - Oth | er        |          |           |         |
|                        | 1-24 MOS    | 25-48 MOS | 1-48 MOS | 49-96 MOS | 97+ MOS |
|                        | TAFMS       | TAFMS     | TAFMS    | TAFMS     | TAFMS   |
|                        | EQUIP       | EQUIP     | EQUIP    | EQUIP     | EQUIP   |
| Interval Percentages   | gp0008      | gp0009    | gp0010   | gp0011    | gp0012  |
| Yes                    | 0 %         | 10 %      | 6 %      | 4 %       | 13 %    |
| Other:                 | 100 %       | 90 %      | 94 %     | 96 %      | 87 %    |

31\*

54\*

23\*

Module Statement

All DAFSC 4M0X1 AD Amn in USAFA

All DAFSC 4M0X1 AD Amn in USAFE

4M0X1 Task Difficulty Ratings

prtmod

1 TITLE

8 F0017

9 F0018

10 F0039

GP0017/PMP

GP0018/PMP

TF0001/SMN

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## Report Option Table for Modules

| Option | Status |
|--------|--------|
|--------|--------|

Primary Sort Inventory Sequence

Secondary Sort Not Used Print Suppress Not Used

## Report Option Table for Tasks

|                |         |                                 |              | Based | on All | Tasks Within | Range |       |
|----------------|---------|---------------------------------|--------------|-------|--------|--------------|-------|-------|
| Option         | Factor  | Title                           |              | Mean  | s.D.   | Max          | Min   | Valid |
| Primary Sort   | F0038   | 4M0X1 Training Emphasis Ratings |              | 2.10  | 1.32   | 7.45         | .00   | 530   |
| Secondary Sort |         | Not Used                        |              | .00   | .00    | .00          | .00   | 530   |
| Print Suppress |         | Not Used                        |              | .00   | .00    | .00          | .00   | 530   |
|                |         | Description of Reported Mo      | dule Factors |       |        |              |       |       |
|                |         |                                 | Number       | Based | on All | Tasks Within | Range |       |
| Col Factor So  | urce ve | ctor Title                      | Members      | Mean  | S.D.   | Max          | Min   | Valid |

|   | Description of Reported Task Factors |            |                                 |    |       |       |        |     |     |  |
|---|--------------------------------------|------------|---------------------------------|----|-------|-------|--------|-----|-----|--|
| 1 | TITLE                                |            | Task Statement                  |    |       |       |        |     |     |  |
| 2 | F0038                                | TF0001/RMN | 4M0X1 Training Emphasis Ratings | 29 | 2.10  | 1.32  | 7.45   | .00 | 530 |  |
| 3 | F0021                                | GP0021/PMP | All DAFSC 4M0X1 AD Amn in ACC   | 54 | 11.91 | 15.43 | 90.74  | .00 | 530 |  |
| 4 | F0019                                | GP0019/PMP | All DAFSC 4M0X1 AD Amn in AETC  | 49 | 18.06 | 22.47 | 95.92  | .00 | 530 |  |
| 5 | F0023                                | GP0023/PMP | All DAFSC 4M0X1 AD Amn in AFMC  | 26 | 14.60 | 14.19 | 73.08  | .00 | 530 |  |
| 6 | F0022                                | GP0022/PMP | All DAFSC 4M0X1 AD Amn in AMC   | 17 | 13.80 | 17.11 | 76.47  | .00 | 530 |  |
| 7 | F0020                                | GP0020/PMP | All DAFSC 4M0X1 AD Amn in PACAF | 11 | 21.56 | 27.69 | 100.00 | .00 | 530 |  |

9

2

30

16.94

13.02

5.00

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30.26

1.00

100.00

100.00

7.44

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.00

.54

530

530

prtmod

STS 4M0X1, Aerospace Physiology, dated June 2001, is presented below with matched job inventory tasks and occupational survey data.

STS items are listed below the dotted line, followed by a listing of matched tasks. Pertinent survey data are printed to the right of each task. This printout is extremely useful in identifying task differences across the various MAJCOMs. This information can be used during utilization and training workshops (U&TWs) to validate STS content and determine appropriate training codes for STS items. This printout can also be used to decide which tasks should be included in the STS or be placed in MAJCOM JPGs or MAJCOM-specific training packages. In addition, tasks which were not matched to any STS item are listed in a "Tasks Not Referenced" section at the end of the printout. For assistance in interpretation of this printout, contact AFOMS/OMYO at DSN 487-6811.

D TNG T Tsk ACC AET FMC AMC PAC AFA AFE TSK Y Nbr Task Title EMP 1EL 1EL 1EL 1EL 1EL 1EL 1EL DIF ..... 0001 CFETP 4M0X1, AEROSPACE PHYSIOLOGY DATED JUNE 2001 0002 1. CAREER LADDER PROGRESSION 0003 1.1. The airman career ladder and educational opportunities AFPD 36-23 0004 1.2. Progression in career ladder 4M0X1 0005 1.3. Duties of AFS 4M0X1

Page

| D     |                                                                                                      |      |     |     |     |     |     |     |     |      |
|-------|------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                      | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                           | EMP  |     | 1EL | 1EL | 1EL |     | 1EL | 1EL | DIF  |
|       |                                                                                                      |      |     |     |     |     |     |     |     |      |
| 0006  | 1.3.1. 4M031, 4M051 B B -                                                                            |      |     |     |     |     |     |     |     |      |
|       |                                                                                                      |      |     |     |     |     |     |     |     |      |
| M0470 | Conduct tours of aerospace physiology facilities                                                     | 3.62 | 52  | 71  | 69  | 47  | 55  | 78  | 50  | 3.56 |
| J0402 | Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries  | 3.38 | 22  | 18  | 31  | 12  | 36  | 33  | 100 | 4.93 |
| K0426 | Prepare or maintain documentation on items requiring inspection or calibration                       | 3.00 | 15  | 29  | 4   | 12  | 27  | 22  | 0   | 4.35 |
| K0422 | Maintain organizational equipment or supply records                                                  | 2.59 | 19  | 22  | 12  | 18  | 45  | 22  | 50  | 4.23 |
| M0468 | Complete student entry or withdrawal forms                                                           | 2.48 | 7   | 16  | 12  | 6   | 0   | 11  | 0   | 3.72 |
| K0417 | Evaluate serviceability of equipment, tools, parts, or supplies                                      | 2.41 | 20  | 33  | 23  | 35  | 45  | 22  | 50  | 4.71 |
| K0415 | Coordinate maintenance of equipment with appropriate agencies                                        | 2.38 | 15  | 29  | 15  | 24  | 45  | 11  | 0   | 4.98 |
| K0419 | Initiate requisitions for equipment, tools, parts, or supplies                                       | 2.38 | 24  | 27  | 23  | 29  | 45  | 22  | 50  | 4.73 |
| J0398 | Initiate requests for temporary duty (TDY) orders                                                    | 2.00 | 26  | 22  | 8   | 29  | 18  | 11  | 100 | 4.51 |
| K0427 | Trace lost physiological support equipment                                                           | 1.97 | 13  | 12  | 12  | 12  | 18  | 11  | 0   | 4.49 |
| L0435 | Develop medical readiness or unit recall rosters                                                     | 1.62 | 4   | 10  | 8   | 18  | 18  | 11  | 0   | 3.46 |
| M0483 | Write training reports                                                                               | 1.31 | 7   | 20  | 12  | 24  | 9   | 11  | 50  | 6.37 |
| M0483 | Conduct self-inspections or self-assessments                                                         | 1.28 | 26  | 51  | 35  | 35  | 45  | 33  | 100 | 5.81 |
| M0478 | Evaluate effectiveness of training programs, plans, or                                               |      | 19  | 39  | 23  | 35  | 9   | 22  | 100 | 6.32 |
|       | procedures                                                                                           | 1.21 |     |     |     |     |     |     |     |      |
| J0399 | Inventory classified materials or documents                                                          | 1.10 | 2   | 6   | 12  | 6   | 18  | 0   | 0   | 4.94 |
| M0473 | Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSs) | .69  | 13  | 10  | 27  | 18  | 9   | 11  | 100 | 7.41 |
| N0487 | Conduct general meetings, such as staff meetings, briefings, conferences, or workshops               | .59  | 20  | 41  | 31  | 35  | 45  | 44  | 100 | 4.98 |
| N0484 | Annotate time and attendance sheets for civilian employees                                           | .41  | 4   | 12  | 0   | 12  | 0   | 0   | 0   | 3.22 |
| 0007  | 1.3.2. 4M031, 4M091 B B -                                                                            |      |     |     |     |     |     |     |     |      |
| M0470 | Conduct tours of aerospace physiology facilities                                                     | 3.62 | 52  | 71  | 69  | 47  | 55  | 78  | 50  | 3.56 |
| J0402 | Maintain publications libraries, other than technical                                                | 3.38 |     | 18  | 31  | 12  | 36  | 33  |     | 4.93 |
|       | order (TO) or technical manual (TM) libraries                                                        |      | 22  |     |     |     |     |     | 100 |      |
| K0426 | Prepare or maintain documentation on items requiring inspection or calibration                       | 3.00 | 15  | 29  | 4   | 12  | 27  | 22  | 0   | 4.35 |
| K0422 | Maintain organizational equipment or supply records                                                  | 2.59 | 19  | 22  | 12  | 18  | 45  | 22  | 50  | 4.23 |
| M0468 | Complete student entry or withdrawal forms                                                           | 2.48 | 7   | 16  | 12  | 6   | 0   | 11  | 0   | 3.72 |
| K0417 | Evaluate serviceability of equipment, tools, parts, or supplies                                      | 2.41 | 20  | 33  | 23  | 35  | 45  | 22  | 50  | 4.71 |
| M0477 | Establish or maintain study reference files                                                          | 2.41 | 9   | 27  | 19  | 24  | 18  | 22  | 100 | 5.13 |
| K0415 | Coordinate maintenance of equipment with appropriate                                                 | 2.38 | 15  | 29  | 15  | 24  | 45  | 11  | 0   | 4.98 |
|       | agonatos                                                                                             |      |     |     |     |     |     |     |     |      |

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| D       |                                                                                                  |      |     |     |     |     |     |     |     |      |
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| T Tsk   |                                                                                                  | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr   | Task Title                                                                                       | EMP  | 1EL | DIF  |
| K0419   | Initiate requisitions for equipment, tools, parts, or supplies                                   | 2.38 | 24  | 27  | 23  | 29  | 45  | 22  | 50  | 4.73 |
| N0488   | Conduct safety inspections of equipment or facilities                                            | 2.21 | 20  | 37  | 31  | 41  | 45  | 11  | 50  | 5.02 |
| K0427   | Trace lost physiological support equipment                                                       | 1.97 | 13  | 12  | 12  | 12  | 18  | 11  | 0   | 4.49 |
| L0435   | Develop medical readiness or unit recall rosters                                                 | 1.62 | 4   | 10  | 8   | 18  | 18  | 11  | 0   | 3.46 |
| N0517   | Interpret policies, directives, or procedures for subordinates                                   | 1.59 | 35  | 49  | 50  | 35  | 45  | 33  | 0   | 5.91 |
| N0526   | Write recommendations for awards or decorations                                                  | 1.55 | 31  | 51  | 50  | 35  | 45  | 33  | 0   | 6.81 |
| N0507   | Establish procedures for accountability of equipment, tools, parts, or supplies                  | 1.48 | 11  | 35  | 23  | 12  | 45  | 11  | 50  | 5.31 |
| M0476   | Develop or procure training materials or aids                                                    | 1.41 | 11  | 35  | 31  | 29  | 27  | 33  | 100 | 5.77 |
| M0483   | Write training reports                                                                           | 1.31 | 7   | 20  | 12  | 24  | 9   | 11  | 50  | 6.37 |
| N0530   | Write or endorse military performance reports                                                    | 1.31 | 33  | 43  | 42  | 35  | 55  | 44  | 0   | 6.89 |
| N0489   | Conduct self-inspections or self-assessments                                                     | 1.28 | 26  | 51  | 35  | 35  | 45  | 33  | 100 | 5.81 |
| N0525   | Write inspection reports                                                                         | 1.28 | 11  | 33  | 15  | 18  | 9   | 11  | 0   | 6.61 |
| N0495   | Determine or establish work assignments or priorities                                            | 1.24 | 30  | 49  | 42  | 41  | 55  | 33  | 50  | 5.63 |
| N0511   | Evaluate personnel for promotion, demotion, reclassification, or special awards                  | 1.24 | 24  | 37  | 42  | 35  | 27  | 33  | 0   | 6.06 |
| M0478   | Evaluate effectiveness of training programs, plans, or procedures                                | 1.21 | 19  | 39  | 23  | 35  | 9   | 22  | 100 | 6.32 |
| N0502   | Draft budget requirements                                                                        | 1.21 | 11  | 35  | 19  | 29  | 36  | 11  | 100 | 6.61 |
| N0524   | Write job or position descriptions                                                               | 1.21 | 11  | 37  | 27  | 29  | 36  | 22  | 100 | 6.19 |
| N0508   | Evaluate inspection report findings or inspection procedures                                     | 1.10 | 11  | 35  | 15  | 24  | 9   | 11  | 0   | 6.03 |
| N0528   | Write staff studies, surveys, or routine reports, other than training or inspection reports      | 1.10 | 2   | 18  | 8   | 24  | 9   | 11  | 50  | 6.18 |
| M0475   | Develop written tests                                                                            | 1.07 | 6   | 14  | 27  | 12  | 0   | 33  | 50  | 6.61 |
| N0499   | Develop self-inspection or self-assessment program checklists                                    | 1.07 | 11  | 35  | 15  | 29  | 27  | 11  | 100 | 6.44 |
| N0501   | Develop or establish work schedules                                                              | 1.07 | 22  | 43  | 38  | 35  | 18  | 22  | 50  | 5.39 |
| N0509   | Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace           | 1.07 | 11  | 31  | 23  | 24  | 27  | 22  | 0   | 5.43 |
| M0474   | Develop training programs, plans, or procedures                                                  | 1.03 | 19  | 33  | 27  | 24  | 45  | 22  | 100 | 7.00 |
| N0496   | Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans | 1.00 | 2   | 18  | 0   | 24  | 9   | 0   | 0   | 5.78 |
| N0520   | Review budget requirements                                                                       | 1.00 | 13  | 41  | 35  | 29  | 36  | 11  | 100 | 6.31 |
| N0497   | Develop organizational or functional charts                                                      | .90  | 7   | 31  | 23  | 29  | 0   | 11  | 50  | 5.21 |
| N0523   | Schedule personnel for TDY assignments, leaves, or passes                                        | .90  | 26  | 37  | 31  | 41  | 0   | 11  | 50  | 5.15 |
| N0500   | Develop or establish work methods or procedures                                                  | .86  | 15  | 35  | 31  | 29  | 18  | 22  | 50  | 5.99 |
| N0494   | Determine or establish logistics requirements, such as                                           | .83  | 15  | 37  | 35  | 35  | 45  | 11  | 100 | 5.81 |
|         | personnel, equipment, tools, parts, supplies, or workspace                                       |      |     |     |     |     |     |     |     |      |
| N0498   | Develop resource protection programs                                                             | .83  | 2   | 22  | 15  | 24  | 9   | 0   | 0   | 5.33 |
| N0522   | Review mobility, contingency, disaster preparedness, or unit emergency or alert plans            | .83  | 4   | 22  | 4   | 24  | 18  | 0   | 0   | 5.58 |
| M( E 21 | Doving drafts of supplements or shanges to directives                                            | 76   | ۵   | 3 E | 2 2 | 3 E | 1 0 | 11  | 100 | £ 01 |
|         |                                                                                                  |      |     |     |     |     |     |     |     |      |

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| 'Occupational | Analysis Program'  | Page |
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| D     |                                                                                                                                                                                                                            |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                                                                                                                                            | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                                                                                                                                                 | EMP  | 1EL | DIF  |
| M0473 | Develop formal course curricula, plans of instruction                                                                                                                                                                      | .69  | 13  | 10  | 27  | 18  | 9   | 11  | 100 | 7.41 |
|       | (POIs), or specialty training standards (STSs)                                                                                                                                                                             |      |     |     |     |     |     |     |     |      |
| N0503 | Draft host-tenant or interservice agreements                                                                                                                                                                               | .62  | 0   | 6   | 8   | 6   | 0   | 11  | 0   | 6.69 |
| N0487 | Conduct general meetings, such as staff meetings,                                                                                                                                                                          | .59  | 20  | 41  | 31  | 35  | 45  | 44  | 100 | 4.98 |
|       | briefings, conferences, or workshops                                                                                                                                                                                       |      |     |     |     |     |     |     |     |      |
| N0505 | Establish organizational policies such as operating instructions (OIs) or standard operating procedures (SOPs)                                                                                                             | .52  | 19  | 29  | 35  | 35  | 18  | 33  | 100 | 6.45 |
| N0519 | Plan layouts of facilities                                                                                                                                                                                                 | .48  | 0   | 20  | 19  | 18  | 9   | 0   | 50  | 6.27 |
| N0484 | Annotate time and attendance sheets for civilian employees                                                                                                                                                                 | .41  | 4   | 12  | 0   | 12  | 0   | 0   | 0   | 3.22 |
| N0490 | Conduct staff assistance visits or audits                                                                                                                                                                                  | .31  | 2   | 14  | 12  | 12  | 0   | 11  | 0   | 6.29 |
| 0008  | 1.4. Mission, organization A B - development, and function of the medical service and aerospace physiology  Establish organizational policies such as operating instructions (OIs) or standard operating procedures (SOPs) | .52  | 19  | 29  | 35  | 35  | 18  | 33  | 100 | 6.45 |
| 0009  | 2. SPECIFIC OPSEC VULNERABILITIES A IN THE PROGRAM                                                                                                                                                                         |      |     |     |     |     |     |     |     |      |
| J0395 | Identify and report suspected security compromises                                                                                                                                                                         | 3.52 | 6   | 22  | 15  | 18  | 9   | 11  | 0   | 4.58 |
| J0389 | Destroy classified materials or documents                                                                                                                                                                                  | 1.90 | 9   | 18  | 8   | 0   | 18  | 22  | 0   | 3.32 |
| N0513 | Implement safety or security programs                                                                                                                                                                                      | 1.79 | 20  | 41  | 42  | 29  | 45  | 33  | 100 | 5.21 |
| J0410 | Prepare administrative or classified materials or                                                                                                                                                                          | 1.69 | 15  | 18  | 15  | 6   | 18  | 33  | 50  | 5.21 |
|       | documents for mailing, transporting, or issue                                                                                                                                                                              |      |     |     |     |     |     |     |     |      |
| J0397 | Initiate Random Anti-Terrorist Measures (RAM) procedures                                                                                                                                                                   | 1.52 | 4   | 16  | 8   | 12  | 9   | 11  | 100 | 5.10 |
| J0392 | Establish or maintain accountability records for classified materials or documents                                                                                                                                         | 1.28 | 2   | 16  | 12  | 6   | 0   | 0   | 0   | 5.23 |
| J0399 | Inventory classified materials or documents                                                                                                                                                                                | 1.10 | 2   | 6   | 12  | 6   | 18  | 0   | 0   | 4.94 |
| J0396 | Initiate classified reports, messages, or documents                                                                                                                                                                        | .62  | 4   | 8   | 4   | 6   | 0   | 0   | 0   | 5.78 |
|       |                                                                                                                                                                                                                            |      |     |     |     |     |     |     |     |      |

PM0012

0010 3. AIR FORCE OCCUPATIONAL SAFETY
AND HEALTH (AFOSH) PROGRAM

'Occupational Analysis Program' Page
'AFOMS (AETC) Randolph AFB TX'

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| D             |                                                                                                        |      |     |     |     |     |     |     |     |      |
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| T Tsk         |                                                                                                        | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr         | Task Title                                                                                             | EMP  | 1EL | DIF  |
|               |                                                                                                        |      |     |     |     |     |     |     |     |      |
| 0011          | 3.1. Hazards of the 4M0X1 career A B - field                                                           |      |     |     |     |     |     |     |     |      |
| A0010         | Perform operational and emergency procedures as crew chief                                             | 7.34 | 63  | 84  | 73  | 65  | 91  | 100 | 0   | 5.97 |
| A0013         | Perform operational and emergency procedures as recorder                                               | 6.28 | 54  | 71  | 58  | 53  | 91  | 100 | 0   | 3.95 |
| C0084         | Conduct classroom instruction concerning use of oxygen equipment                                       | 6.14 | 52  | 80  | 42  | 41  | 91  | 89  | 100 | 5.72 |
| A0024         | Perform Type 2 chamber flights                                                                         | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| B0040         | Inspect or maintain life support equipment                                                             | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| A0023         | Perform Type 1 chamber flights                                                                         | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0007         | Perform general maintenance on hypobaric chambers or subassemblies                                     | 5.72 | 35  | 53  | 35  | 41  | 36  | 44  | 0   | 5.68 |
| A0008         | Perform general maintenance or inspections on vacuum pumps                                             | 5.59 | 35  | 47  | 27  | 53  | 36  | 44  | 0   | 5.55 |
| A0001         | Connect or disconnect high pressure oxygen cylinders                                                   | 5.52 | 74  | 88  | 69  | 71  | 82  | 89  | 50  | 1.37 |
| A0027         | Perform Type 5 chamber flights                                                                         | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0015         | Perform oxygen flow checks of narrow panel                                                             | 4.86 | 44  | 73  | 38  | 41  | 55  | 56  | 0   | 2.78 |
|               | pressure-demand oxygen regulators                                                                      |      |     |     |     |     |     |     |     |      |
| C0069         | Conduct classroom instruction concerning ground egress escape procedures                               | 4.72 | 20  | 65  | 31  | 47  | 73  | 78  | 100 | 5.88 |
| A0017         | Perform periodic inspections of hypobaric chamber assemblies                                           | 4.69 | 28  | 39  | 19  | 41  | 27  | 44  | 0   | 5.53 |
| C0066         | Conduct classroom instruction concerning crash                                                         | 4.48 | 43  | 47  | 31  | 53  | 91  | 89  | 100 | 5.85 |
|               | survival principles and procedures                                                                     |      |     |     |     |     |     |     |     |      |
| A0029         | Replace high pressure C-1 regulators                                                                   | 4.45 | 26  | 43  | 15  | 29  | 18  | 44  | 0   | 5.74 |
| B0043         | Maintain records on oxygen masks, helmets, and                                                         | 4.45 | 31  | 35  | 19  | 35  | 27  | 33  | 0   | 3.46 |
|               | Critical Respiratory Unit (CRU) connections                                                            |      |     |     |     |     |     |     |     |      |
| C0075         | Conduct classroom instruction concerning parachuting principles and procedures                         | 4.34 | 7   | 41  | 15  | 24  | 18  | 56  | 100 | 6.04 |
| B0057         | Store training aids or life support equipment                                                          | 4.28 | 44  | 63  | 35  | 24  | 36  | 56  | 0   | 2.41 |
| A0020         | Perform special inspections of hypobaric chamber assemblies                                            | 4.21 | 33  | 41  | 23  | 35  | 27  | 44  | 0   | 5.93 |
| G0254         | Inspect and maintain protective helmets                                                                | 4.14 | 13  | 12  | 12  | 12  | 27  | 0   | 0   | 3.10 |
| G0246         | Clean protective helmets                                                                               | 4.10 | 26  | 16  | 8   | 12  | 27  | 11  | 0   | 1.16 |
| C0060         | Conduct briefings on use of personal protective equipment                                              | 4.00 | 17  | 53  | 31  | 29  | 45  | 44  | 50  | 4.80 |
| C0078         | Conduct classroom instruction concerning survival principles and procedures, other than crash survival | 3.97 | 9   | 63  | 19  | 24  | 9   | 22  | 100 | 5.88 |
| F0208         | Instruct or evaluate students on parachute landing fall (PLF) platforms                                | 3.97 | 0   | 51  | 35  | 0   | 9   | 0   | 0   | 5.61 |
| G0253         | Fit protective helmets                                                                                 | 3.97 | 20  | 14  | 8   | 6   | 18  | 0   | 0   | 2.99 |
| 10371         | Perform daily inspections of parasail equipment                                                        | 3.79 | 0   | 33  | 0   | 0   | 0   | 0   | 0   | 5.50 |
| <b>正</b> しるしの | Tratrust or ovaluate students during descent and                                                       | 2 72 | ^   | E 3 | 30  | ^   | ^   | 0   | 0   | E 70 |

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| D             |                                                                                                    |      |     |     |     |     |     |     |     |      |
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| T Tsk         |                                                                                                    | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr         | Task Title                                                                                         | EMP  | 1EL | DIF  |
| 10372         | Perform daily inspections of swing landing trainers                                                | 3.59 | 0   | 31  | 8   | 0   | 0   | 0   | 0   | 5.10 |
| C0059         | Conduct briefings on use of ejection seat trainers                                                 | 3.55 | 0   | 61  | 35  | 6   | 9   | 0   | 50  | 5.30 |
| F0207         | Instruct or evaluate students on parachute drag training devices                                   | 3.55 | 0   | 53  | 35  | 0   | 0   | 0   | 0   | 5.02 |
| <b>I</b> 0367 | Perform maintenance on parasail equipment                                                          | 3.48 | 0   | 24  | 0   | 0   | 0   | 0   | 0   | 5.16 |
| F0214         | Perform daily inspections of live-fire ejection seat trainers                                      | 3.45 | 0   | 37  | 15  | 0   | 0   | 0   | 0   | 5.29 |
| C0063         | Conduct briefings on swing landing trainer familiarization                                         | 3.41 | 0   | 59  | 42  | 0   | 0   | 0   | 0   | 5.54 |
| F0221         | Perform ejection seat trainer assistant duties                                                     | 3.41 | 0   | 51  | 35  | 0   | 0   | 0   | 0   | 3.84 |
| C0061         | Conduct briefings on water survival procedures, other than wearing pressure suit assemblies        | 3.34 | 0   | 37  | 4   | 6   | 9   | 11  | 50  | 5.47 |
| F0216         | Perform daily inspections of parachute familiarization training equipment                          | 3.24 | 0   | 33  | 12  | 0   | 0   | 0   | 0   | 4.30 |
| F0222         | Perform general maintenance on live-fire ejection seat trainers                                    | 3.24 | 0   | 35  | 15  | 0   | 0   | 0   | 0   | 5.55 |
| F0218         | Perform daily inspections of spatial disorientation trainers                                       | 3.21 | 6   | 29  | 19  | 0   | 0   | 11  | 0   | 3.87 |
| F0204         | Evaluate student performance during live-fire ejection seat training                               | 3.17 | 0   | 49  | 31  | 0   | 0   | 0   | 0   | 5.35 |
| I0366         | Perform maintenance on parachute familiarization training equipment                                | 3.17 | 0   | 27  | 8   | 0   | 0   | 0   | 0   | 5.09 |
| F0238         | Perform special inspections of live-fire ejection seat trainers                                    | 3.07 | 0   | 33  | 15  | 0   | 0   | 0   | 0   | 5.11 |
| G0268         | Perform daily inspections of vacuum pump systems                                                   | 3.07 | 17  | 16  | 19  | 12  | 18  | 33  | 0   | 4.38 |
| G0300         | Store protective helmets                                                                           | 3.03 | 9   | 4   | 15  | 6   | 9   | 0   | 0   | 1.86 |
| H0342         | Perform pump failure safety procedures                                                             | 3.03 | 6   | 4   | 23  | 18  | 82  | 78  | 0   | 4.89 |
| B0056         | Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies | 3.00 | 26  | 33  | 23  | 24  | 18  | 22  | 0   | 3.66 |
| K0426         | Prepare or maintain documentation on items requiring inspection or calibration                     | 3.00 | 15  | 29  | 4   | 12  | 27  | 22  | 0   | 4.35 |
| F0233         | Perform periodic inspections of night vision trainers                                              | 2.97 | 2   | 18  | 12  | 12  | 0   | 11  | 0   | 3.92 |
| G0279         | Perform periodic inspections of vacuum pump systems                                                | 2.90 | 7   | 12  | 15  | 18  | 18  | 33  | 0   | 4.78 |
| F0237         | Perform safety belt inspections after live ejection seat training                                  | 2.79 | 0   | 29  | 12  | 0   | 0   | 0   | 0   | 4.23 |
| н0326         | Perform inside observer duties during hyperbaric chamber dives                                     | 2.79 | 0   | 2   | 19  | 29  | 82  | 78  | 0   | 5.85 |
| F0217         | Perform daily inspections of parasail communications equipment                                     | 2.76 | 0   | 35  | 0   | 0   | 0   | 0   | 0   | 4.13 |
| H0340         | Perform power loss safety procedures                                                               | 2.76 | 2   | 2   | 15  | 24  | 91  | 67  | 0   | 5.00 |
| E0193         | Maintain or recharge HAAMS oxygen systems                                                          | 2.72 | 20  | 4   | 0   | 29  | 36  | 0   | 0   | 5.22 |
| F0212         | Perform daily inspections of air egress procedural trainers                                        | 2.69 | 0   | 39  | 0   | 0   | 0   | 0   | 0   | 4.27 |
| F0213         | Perform daily inspections of ground egress procedural trainers                                     | 2.69 | 0   | 39  | 0   | 0   | 0   | 0   | 0   | 4.13 |
| н0315         | Perform crew chief duties during hyperbaric chamber                                                | 2.69 | 0   | 2   | 19  | 29  | 91  | 89  | 0   | 5.49 |

| H0349 | Perform window failure safety procedures            | 2.66 | 0 | 2 | 15 | 24 | 91 | 67 | 0 | 4.61 |
|-------|-----------------------------------------------------|------|---|---|----|----|----|----|---|------|
| H0327 | Perform interior or exterior chamber fire emergency | 2.62 | 2 | 2 | 19 | 29 | 91 | 89 | 0 | 5.21 |
|       | safety procedures                                   |      |   |   |    |    |    |    |   |      |

| D     |                                                                                                    |      |     |     |     |     |     |     |     |      |
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| T Tsk |                                                                                                    | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                         | EMP  | 1EL | DIF  |
| н0331 | Perform mechanical emergencies safety procedures                                                   | 2.59 | 2   | 0   | 15  | 24  | 82  | 89  | 0   | 5.42 |
| н0329 | Perform loss of accumulator air supply safety procedures                                           | 2.55 | 0   | 2   | 15  | 24  | 73  | 89  | 0   | 4.88 |
| н0330 | Perform loss of breathing gas safety procedures                                                    | 2.55 | 0   | 2   | 15  | 24  | 91  | 89  | 0   | 4.96 |
| F0232 | Perform periodic inspections of live-fire ejection seat trainers                                   | 2.41 | 0   | 29  | 12  | 0   | 0   | 0   | 0   | 5.52 |
| н0312 | Perform chamber operator duties during hyperbaric chamber dives                                    | 2.41 | 0   | 2   | 23  | 29  | 91  | 78  | 0   | 5.49 |
| K0417 | Evaluate serviceability of equipment, tools, parts, or supplies                                    | 2.41 | 20  | 33  | 23  | 35  | 45  | 22  | 50  | 4.71 |
| G0270 | Perform emergency egresses of centrifuge                                                           | 2.38 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.79 |
| н0341 | Perform procedures for maintaining infection control standards for hyperbaric treatment facilities | 2.38 | 0   | 2   | 15  | 18  | 64  | 56  | 0   | 4.85 |
| н0343 | Perform recorder duties during hyperbaric chamber dives                                            | 2.38 | 0   | 2   | 19  | 12  | 73  | 89  | 0   | 5.14 |
| K0419 | Initiate requisitions for equipment, tools, parts, or supplies                                     | 2.38 | 24  | 27  | 23  | 29  | 45  | 22  | 50  | 4.73 |
| н0317 | Perform daily inspection of hyperbaric chamber air pressurization systems                          | 2.31 | 0   | 2   | 15  | 18  | 64  | 44  | 0   | 4.78 |
| н0320 | Perform daily inspection of hyperbaric chamber mask breathing systems                              | 2.31 | 0   | 2   | 15  | 18  | 45  | 56  | 0   | 4.91 |
| н0321 | Perform daily inspections of hyperbaric chamber assemblies                                         | 2.31 | 0   | 2   | 15  | 18  | 55  | 44  | 0   | 4.85 |
| н0323 | Perform daily inspections of hyperbaric chamber fire suppression systems                           | 2.31 | 0   | 2   | 19  | 18  | 55  | 44  | 0   | 4.87 |
| F0211 | Perform crew chief duties on centrifuge training teams                                             | 2.28 | 2   | 4   | 4   | 0   | 0   | 0   | 0   | 4.91 |
| H0314 | Perform contaminated air supply safety procedures                                                  | 2.28 | 0   | 2   | 15  | 24  | 91  | 78  | 0   | 5.34 |
| н0322 | Perform daily inspections of low-pressure compressors                                              | 2.28 | 4   | 2   | 12  | 18  | 55  | 33  | 0   | 4.77 |
| N0488 | Conduct safety inspections of equipment or facilities                                              | 2.21 | 20  | 37  | 31  | 41  | 45  | 11  | 50  | 5.02 |
| E0192 | Load, install, or unload HAAMS oxygen systems in aircraft                                          | 2.17 | 15  | 4   | 0   | 18  | 36  | 0   | 0   | 5.64 |
| н0318 | Perform daily inspection of hyperbaric chamber communications systems                              | 2.10 | 0   | 2   | 19  | 18  | 73  | 44  | 0   | 4.59 |
| н0325 | Perform general maintenance on hyperbaric chamber assemblies                                       | 2.10 | 0   | 2   | 12  | 18  | 45  | 22  | 0   | 5.32 |
| F0219 | Perform daily inspections of vertigons                                                             | 2.07 | 0   | 14  | 0   | 0   | 9   | 11  | 0   | 3.66 |
| A0014 | Perform oxygen flow checks of A-14 pressure-demand oxygen regulators                               | 2.03 | 26  | 29  | 27  | 47  | 55  | 22  | 0   | 3.01 |
| н0319 | Perform daily inspection of hyperbaric chamber console controls                                    | 2.03 | 0   | 2   | 19  | 18  | 55  | 44  | 0   | 4.86 |
| G0264 | Perform crew chief duties during centrifuge operations                                             | 2.00 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.92 |
| н0334 | Perform periodic inspections of hyperbaric breathing masks                                         | 2.00 | 0   | 2   | 12  | 18  | 36  | 22  | 0   | 4.90 |
| G0267 | Perform daily inspections of refrigeration systems                                                 | 1.97 | 2   | 2   | 4   | 0   | 0   | 0   | 0   | 4.66 |
| H0348 | Perform weekly inspections of low-pressure compressors                                             | 1.97 | 2   | 2   | 8   | 12  | 27  | 22  | 0   | 5.05 |
| F0243 | Remove or replace ground egress procedural trainer                                                 | 1.93 | 0   | 27  | 0   | 0   | 0   | 0   | 0   | 5.05 |

| G0269 | Perform emergency centrifuge stops                 | 1.93 | 7 | 0 | 8  | 0  | 0  | 0  | 0 | 4.69 |
|-------|----------------------------------------------------|------|---|---|----|----|----|----|---|------|
| H0311 | Perform in-service qualification training or dives | 1.93 | 0 | 2 | 15 | 24 | 64 | 67 | 0 | 5.25 |

| D     |                                                                                                                           |      |     |     |     |     |     |     |     |      |
|-------|---------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                                           | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                                                | EMP  | 1EL | DIF  |
| F0241 | Remove or replace air egress procedural trainer components                                                                | 1.90 | 0   | 22  | 0   | 0   | 0   | 0   | 0   | 5.04 |
| G0266 | Perform daily inspections of centrifuges                                                                                  | 1.90 | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 5.19 |
| G0281 | Perform prerun or postrun inspections of centrifuges                                                                      | 1.86 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 4.87 |
| C0090 | Perform T-37 egress instructor duties                                                                                     | 1.83 | 0   | 43  | 4   | 0   | 0   | 0   | 0   | 5.83 |
| C0091 | Perform T-38 egress instructor duties                                                                                     | 1.83 | 0   | 47  | 4   | 0   | 0   | 0   | 0   | 5.83 |
| D0121 | Don or doff full pressure suits                                                                                           | 1.83 | 28  | 0   | 12  | 0   | 0   | 0   | 0   | 4.21 |
| н0335 | Perform periodic inspections of hyperbaric chamber gas analysis systems                                                   | 1.83 | 0   | 2   | 8   | 12  | 9   | 22  | 0   | 5.44 |
| н0350 | Prepare medical equipment for sterilization                                                                               | 1.83 | 0   | 2   | 12  | 12  | 27  | 22  | 0   | 3.56 |
| N0513 | Implement safety or security programs                                                                                     | 1.79 | 20  | 41  | 42  | 29  | 45  | 33  | 100 | 5.21 |
| н0345 | Perform special inspections of hyperbaric chamber fire suppression systems                                                | 1.76 | 0   | 2   | 12  | 6   | 27  | 33  | 0   | 5.50 |
| D0152 | Perform periodic inspections of low-flight oxygen regulators                                                              | 1.72 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.77 |
| н0359 | Troubleshoot hyperbaric chamber systems                                                                                   | 1.72 | 0   | 2   | 12  | 24  | 64  | 56  | 0   | 6.68 |
| G0255 | Install compressed gas systems on centrifuges                                                                             | 1.66 | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 4.96 |
| D0138 | Perform preflight or postflight inspections of portable LOX ventilation units                                             | 1.62 | 19  | 0   | 8   | 0   | 0   | 0   | 0   | 4.62 |
| F0229 | Perform operator duties on centrifuge training teams                                                                      | 1.62 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 5.59 |
| F0242 | Remove or replace cockpit trainer components                                                                              | 1.62 | 0   | 10  | 0   | 0   | 0   | 0   | 0   | 5.02 |
| н0336 | Perform periodic inspections of hyperbaric chamber gas mixer system                                                       | 1.62 | 0   | 0   | 8   | 6   | 0   | 0   | 0   | 5.56 |
| G0277 | Perform periodic inspections of centrifuges                                                                               | 1.59 | 2   | 0   | 4   | 0   | 0   | 0   | 0   | 5.66 |
| н0337 | Perform periodic inspections of hyperbaric chamber protocol box                                                           | 1.59 | 0   | 0   | 8   | 12  | 9   | 0   | 0   | 5.29 |
| D0151 | Perform periodic inspections of full pressure suits                                                                       | 1.55 | 7   | 0   | 12  | 0   | 0   | 0   | 0   | 6.60 |
| G0259 | Perform 200-hour inspections of centrifuges                                                                               | 1.55 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.10 |
| G0260 | Perform 500-hour inspections of centrifuges                                                                               | 1.55 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.23 |
| G0278 | Perform periodic inspections of refrigeration systems                                                                     | 1.55 | 0   | 6   | 4   | 0   | 0   | 0   | 0   | 4.74 |
| н0338 | Perform periodic inspections of hyperbaric chamber suction systems                                                        | 1.55 | 0   | 2   | 12  | 12  | 45  | 22  | 0   | 4.94 |
| D0137 | Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup                               | 1.52 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 5.35 |
| D0143 | Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup | 1.52 | 31  | 0   | 8   | 0   | 0   | 0   | 0   | 6.44 |
| G0286 | Perform weekly inspections of centrifuges                                                                                 | 1.52 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 5.25 |
| D0127 | Inspect full pressure suits                                                                                               | 1.48 | 26  | 0   | 12  | 0   | 0   | 0   | 0   | 6.35 |
| D0144 | Perform high-flight recovery procedures                                                                                   | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 5.62 |
| F0227 | Perform lecturer duties on centrifuge training teams                                                                      | 1.48 | 2   | 0   | 0   | 0   | o   | 0   | 0   | 6.42 |
| D0147 | Perform occupied full pressure suit integration tests                                                                     | 1.45 | 30  | 0   | 12  | 0   | 0   | 0   | 0   | 5.82 |
| D0155 | Perform periodic inspections of pressure suit                                                                             | 1.45 | 2   | 0   | 4   | 0   | 0   | 0   | 0   | 5.84 |
|       | controllers                                                                                                               |      |     |     |     |     |     |     |     |      |
| D0156 | Perform periodic inspections of pressure suit oxygen regulators                                                           | 1.45 | 4   | 0   | 0   | 0   | 0   | 0   | 0   | 5.63 |
| D0130 | Porform annual inducations of full prossure quits                                                                         | 1 /1 | 7   | ^   | 1 2 | ^   | ^   | ^   | ^   | £ £0 |

| D0146 | Perform low-flight recovery procedures            | 1.41 | 30 | 0  | 8  | 0  | 0  | 0  | 0  | 4.59 |
|-------|---------------------------------------------------|------|----|----|----|----|----|----|----|------|
| N0512 | Evaluate job hazards or compliance with Air Force | 1.38 | 17 | 41 | 46 | 29 | 45 | 22 | 50 | 5.55 |
|       | Occupational Safety and Health (AFOSH) program    |      |    |    |    |    |    |    |    |      |

| D     |                                                                   |      |     |     |     |     |     |     |     |      |
|-------|-------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                   | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                        | EMP  | 1EL | DIF  |
| D0154 | Perform periodic inspections of portable LOX ventilation units    | 1.34 | 7   | 0   | 0   | 0   | 0   | 0   | 0   | 4.97 |
| D0122 | Download aircraft survival equipment                              | 1.31 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.60 |
| D0132 | Maintain pressure suit T-blocks and ventilation hose assemblies   | 1.31 | 11  | 0   | 8   | 0   | 0   | 0   | 0   | 4.22 |
| D0131 | Lace flotation cell to full pressure suit torso harness           | 1.28 | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 4.80 |
| C0092 | Perform T-43 egress instructor duties                             | 1.24 | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.56 |
| D0119 | Connect or disconnect full pressure suit to aircraft system       | 1.24 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 5.31 |
| D0145 | Perform high-flight vent change over procedures                   | 1.24 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 3.95 |
| D0125 | Fill portable liquid oxygen (LOX) ventilation units               | 1.21 | 22  | 0   | 8   | 0   | 0   | 0   | 0   | 4.70 |
| D0141 | Perform high- or low-flight cockpit hookup checks                 | 1.21 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.69 |
| D0168 | Remove or replace portable LOX ventilation unit components        | 1.17 | 9   | 0   | 4   | 0   | 0   | 0   | 0   | 4.63 |
| D0114 | Cement pressure suit assemblies                                   | 1.14 | 7   | 0   | 4   | 0   | 0   | 0   | 0   | 5.17 |
| D0140 | Perform daily inspections of LOX storage carts                    | 1.14 | 15  | 0   | 8   | 0   | 0   | 0   | 0   | 4.16 |
| D0153 | Perform periodic inspections of nitrogen carts                    | 1.14 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 4.49 |
| D0100 | Calibrate or maintain aircraft flow testers                       | 1.10 | 7   | 2   | 8   | 6   | 9   | 0   | 0   | 4.63 |
| D0101 | Calibrate or maintain anti-suffocation valve testers              | 1.10 | 7   | 0   | 8   | 6   | 0   | 0   | 0   | 4.94 |
| D0102 | Calibrate or maintain controller/regulator test stands            | 1.10 | 7   | 0   | 8   | 0   | 9   | 0   | 0   | 6.07 |
| D0103 | Calibrate or maintain exhalation valve testers                    | 1.10 | 7   | 0   | 8   | 6   | 9   | 0   | 0   | 5.26 |
| D0104 | Calibrate or maintain face heat testers                           | 1.10 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.15 |
| D0105 | Calibrate or maintain glove testers                               | 1.10 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.01 |
| D0106 | Calibrate or maintain helmet electrical testers                   | 1.10 | 7   | 0   | 4   | 0   | 9   | 0   | 0   | 4.76 |
| D0107 | Calibrate or maintain integration testers                         | 1.10 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 5.66 |
| D0108 | Calibrate or maintain oxygen charging stands                      | 1.10 | 9   | 0   | 4   | 0   | 0   | 0   | 0   | 5.15 |
| D0109 | Calibrate or maintain seat kit functional testers                 | 1.10 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.21 |
| D0110 | Calibrate or maintain seat kit oxygen testers                     | 1.10 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 5.11 |
| D0111 | Calibrate or maintain suit or helmet testers                      | 1.10 | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.35 |
| D0112 | Calibrate or maintain wall consoles                               | 1.10 | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.41 |
| D0126 | Inspect emergency oxygen cylinder survival kit drop-in units      | 1.10 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 4.89 |
| C0093 | Perform T-43 egress raft inspections                              | 1.07 | 0   | 4   | 0   | 0   | 0   | 0   | 0   | 5.56 |
| D0099 | Calibrate or maintain 0-15 PSI gauges                             | 1.07 | 4   | 0   | 8   | 6   | 9   | 0   | 0   | 4.88 |
| D0134 | Maintain or repair full pressure suit exterior covers             | 1.07 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| D0135 | Maintain or repair full pressure suit retainer (torso) assemblies | 1.07 | 13  | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| G0284 | Perform special inspections of centrifuges                        | 1.07 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 5.53 |
| B0044 | Pack life preserver units                                         | 1.03 | 0   | 10  | 0   | 0   | 0   | 0   | 0   | 5.05 |
| D0133 | Maintain or calibrate pressure suit test equipment                | 1.03 | 7   | 0   | 4   | 0   | 0   | 0   | 0   | 5.83 |
| D0148 | Perform overhaul inspections of full pressure suits               | 1.03 | 4   | 0   | 8   | 0   | 0   | 0   | 0   | 7.44 |
| D0129 | Inspect or maintain U-2 parachutes                                | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.32 |
| D0130 | Inspect or maintain U-2 survival kits                             | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.45 |
| D0149 | Perform overhaul inspections of pressure suit controllers         | 1.00 | 4   | 0   | 0   | 0   | 0   | 0   | 0   | 7.05 |
| D01E0 | Dorform overhaul inapositions of pressure suit evusen             | 97   | າ   | Λ   | ^   | ^   | ^   | Λ   | ^   | E 01 |

|       | regulators                                          |     |   |   |   |   |   |   |   |      |
|-------|-----------------------------------------------------|-----|---|---|---|---|---|---|---|------|
| F0223 | Perform instructor duties during military freefalls | .93 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 6.53 |
| F0224 | Perform instructor duties during static line jumps  | .93 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 6.15 |

| prtmod    | STS | 4M0X1 | Displayed | with   | 1 e + | En l | MA.TCOM | Group |
|-----------|-----|-------|-----------|--------|-------|------|---------|-------|
| pr cilioa | ото | 4MOVT | DISPIAYED | WILLII | TRU   | CILT | MAUCOM  | Group |

| D     |                                                                   |      |     |     |     |     |     |     |     |      |
|-------|-------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                   | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                        | EMP  | 1EL | DIF  |
| 0386  | Complete accident or incident reports, other than                 | .93  | 4   | 24  | 12  | 6   | 0   | 0   | 0   | 5.04 |
|       | parasail- or chamber-related reports                              |      |     |     |     |     |     |     |     |      |
| 0050  | Perform T-43 egress trainer strap inspections                     | .90  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| 0049  | Perform T-43 egress trainer slide inspections                     | .83  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| 30045 | Pack T-43 rafts                                                   | .72  | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.02 |
| 0046  | Pack T-43 slides                                                  | .72  | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.02 |
| 30048 | Perform T-43 egress trainer Life Preserver Unit (LPU) inspections | .72  | 0   | 4   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| 0231  | Perform parachutist safety position duties during jumps           | .69  | 0   | 2   | 4   | 0   | 0   | 0   | 0   | 5.73 |
| 0332  | Perform NCOIC duties during hyperbaric chamber dives              | .45  | 0   | 0   | 15  | 12  | 36  | 33  | 0   | 6.05 |
| 0225  | Perform jumpmaster duties during military freefalls               | .31  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 6.95 |
| 0226  | Perform jumpmaster duties during static line jumps                | .31  | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.69 |
| 0053  | Prepare custom mask molds for dipping                             | .10  | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 4.79 |
| 0054  | Remove custom oxygen masks from molds                             | .10  | 0   | 0   | 8   | 6   | 0   | 0   | 0   | 4.50 |
| 30055 | Repair custom oxygen mask molds                                   | .10  | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 4.68 |
| 0012  | 3.2. AFOSH Standards for the 4M0X1 A B - career field             |      |     |     |     |     |     |     |     |      |
| A0010 | Perform operational and emergency procedures as crew              | 7.34 | 63  | 84  | 73  | 65  | 91  | 100 | 0   | 5.97 |

| A0010 | Perform operational and emergency procedures as crew chief       | 7.34 | 63 | 84 | 73 | 65 | 91 | 100 | 0   | 5.97 |
|-------|------------------------------------------------------------------|------|----|----|----|----|----|-----|-----|------|
| C0084 | Conduct classroom instruction concerning use of oxygen equipment | 6.14 | 52 | 80 | 42 | 41 | 91 | 89  | 100 | 5.72 |
| A0024 | Perform Type 2 chamber flights                                   | 6.00 | 74 | 94 | 54 | 71 | 91 | 100 | 0   | 4.91 |
| B0040 | Inspect or maintain life support equipment                       | 5.86 | 44 | 51 | 23 | 47 | 64 | 33  | 0   | 5.08 |
| A0023 | Perform Type 1 chamber flights                                   | 5.83 | 72 | 80 | 54 | 65 | 91 | 100 | 0   | 4.69 |
| A0007 | Perform general maintenance on hypobaric chambers or             | 5.72 | 35 | 53 | 35 | 41 | 36 | 44  | 0   | 5.68 |
|       | subassemblies                                                    |      |    |    |    |    |    |     |     |      |
| A0026 | Perform Type 4 chamber flights                                   | 5.69 | 76 | 94 | 54 | 65 | 91 | 89  | 0   | 4.72 |
| B0038 | Fit students with oxygen masks                                   | 5.62 | 70 | 86 | 62 | 71 | 91 | 78  | 0   | 2.55 |
| 8000A | Perform general maintenance or inspections on vacuum             | 5.59 | 35 | 47 | 27 | 53 | 36 | 44  | 0   | 5.55 |
|       | pumps                                                            |      |    |    |    |    |    |     |     |      |
| B0037 | Fit students with flight helmets                                 | 5.38 | 69 | 84 | 62 | 65 | 91 | 78  | 0   | 2.21 |
| B0032 | Clean flight helmets or oxygen masks                             | 5.21 | 67 | 84 | 58 | 65 | 64 | 56  | 0   | 1.71 |
| A0027 | Perform Type 5 chamber flights                                   | 5.03 | 52 | 43 | 27 | 53 | 91 | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                   | 4.97 | 61 | 47 | 42 | 65 | 82 | 89  | 0   | 4.76 |
| A0015 | Perform oxygen flow checks of narrow panel                       | 4.86 | 44 | 73 | 38 | 41 | 55 | 56  | 0   | 2.78 |
|       | pressure-demand oxygen regulators                                |      |    |    |    |    |    |     |     |      |
| A0030 | Replace oxygen equipment on consoles                             | 4.79 | 33 | 51 | 27 | 35 | 27 | 44  | 0   | 5.07 |
| C0069 | Conduct classroom instruction concerning ground egress           | 4.72 | 20 | 65 | 31 | 47 | 73 | 78  | 100 | 5.88 |
|       | escape procedures                                                |      |    |    |    |    |    |     |     |      |
| A0017 | Perform periodic inspections of hypobaric chamber                | 4.69 | 28 | 39 | 19 | 41 | 27 | 44  | 0   | 5.53 |
|       | assemblies                                                       |      |    |    |    |    |    |     |     |      |
| C0066 | Conduct classroom instruction concerning crash                   | 4.48 | 43 | 47 | 31 | 53 | 91 | 89  | 100 | 5.85 |
|       | survival principles and precedures                               |      |    |    |    |    |    |     |     |      |

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| D     |                                                                                                                                                          |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                                                                          | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                                                                               | EMP  | 1EL | DIF  |
| B0043 | Maintain records on oxygen masks, helmets, and<br>Critical Respiratory Unit (CRU) connections                                                            | 4.45 | 31  | 35  | 19  | 35  | 27  | 33  | 0   | 3.46 |
| в0039 | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34 | 20  | 35  | 35  | 12  | 9   | 0   | 0   | 4.04 |
| C0075 | Conduct classroom instruction concerning parachuting principles and procedures                                                                           | 4.34 | 7   | 41  | 15  | 24  | 18  | 56  | 100 | 6.04 |
| B0057 | Store training aids or life support equipment                                                                                                            | 4.28 | 44  | 63  | 35  | 24  | 36  | 56  | 0   | 2.41 |
| A0020 | Perform special inspections of hypobaric chamber assemblies                                                                                              | 4.21 | 33  | 41  | 23  | 35  | 27  | 44  | 0   | 5.93 |
| G0254 | Inspect and maintain protective helmets                                                                                                                  | 4.14 | 13  | 12  | 12  | 12  | 27  | 0   | 0   | 3.10 |
| G0246 | Clean protective helmets                                                                                                                                 | 4.10 | 26  | 16  | 8   | 12  | 27  | 11  | 0   | 1.16 |
| C0060 | Conduct briefings on use of personal protective equipment                                                                                                | 4.00 | 17  | 53  | 31  | 29  | 45  | 44  | 50  | 4.80 |
| C0078 | Conduct classroom instruction concerning survival principles and procedures, other than crash survival                                                   | 3.97 | 9   | 63  | 19  | 24  | 9   | 22  | 100 | 5.88 |
| F0208 | Instruct or evaluate students on parachute landing fall (PLF) platforms                                                                                  | 3.97 | 0   | 51  | 35  | 0   | 9   | 0   | 0   | 5.61 |
| G0253 | Fit protective helmets                                                                                                                                   | 3.97 | 20  | 14  | 8   | 6   | 18  | 0   | 0   | 2.99 |
| I0371 | Perform daily inspections of parasail equipment                                                                                                          | 3.79 | 0   | 33  | 0   | 0   | 0   | 0   | 0   | 5.50 |
| F0209 | Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices                               | 3.72 | 0   | 53  | 38  | 0   | 0   | 0   | 0   | 5.79 |
| I0372 | Perform daily inspections of swing landing trainers                                                                                                      | 3.59 | 0   | 31  | 8   | 0   | 0   | 0   | 0   | 5.10 |
| C0059 | Conduct briefings on use of ejection seat trainers                                                                                                       | 3.55 | 0   | 61  | 35  | 6   | 9   | 0   | 50  | 5.30 |
| F0207 | Instruct or evaluate students on parachute drag training devices                                                                                         | 3.55 | 0   | 53  | 35  | 0   | 0   | 0   | 0   | 5.02 |
| 10367 | Perform maintenance on parasail equipment                                                                                                                | 3.48 | 0   | 24  | 0   | 0   | 0   | 0   | 0   | 5.16 |
| F0214 | Perform daily inspections of live-fire ejection seat trainers                                                                                            | 3.45 | 0   | 37  | 15  | 0   | 0   | 0   | 0   | 5.29 |
| C0063 | Conduct briefings on swing landing trainer familiarization                                                                                               | 3.41 | 0   | 59  | 42  | 0   | 0   | 0   | 0   | 5.54 |
| F0221 | Perform ejection seat trainer assistant duties                                                                                                           | 3.41 | 0   | 51  | 35  | 0   | 0   | 0   | 0   | 3.84 |
| C0061 | Conduct briefings on water survival procedures, other than wearing pressure suit assemblies                                                              | 3.34 | 0   | 37  | 4   | 6   | 9   | 11  | 50  | 5.47 |
| F0216 | Perform daily inspections of parachute familiarization training equipment                                                                                | 3.24 | 0   | 33  | 12  | 0   | 0   | 0   | 0   | 4.30 |
| F0222 | Perform general maintenance on live-fire ejection seat trainers                                                                                          | 3.24 | 0   | 35  | 15  | 0   | 0   | 0   | 0   | 5.55 |
| F0218 | Perform daily inspections of spatial disorientation trainers                                                                                             | 3.21 | 6   | 29  | 19  | 0   | 0   | 11  | 0   | 3.87 |
| F0204 | Evaluate student performance during live-fire ejection seat training                                                                                     | 3.17 | 0   | 49  | 31  | 0   | 0   | 0   | 0   | 5.35 |
| 10366 | Perform maintenance on parachute familiarization training equipment                                                                                      | 3.17 | 0   | 27  | 8   | 0   | 0   | 0   | 0   | 5.09 |
| F0238 | Perform special inspections of live-fire ejection seat                                                                                                   | 3.07 | 0   | 33  | 15  | 0   | 0   | 0   | 0   | 5.11 |

| G0268 | Perform daily inspections of vacuum pump systems | 3.07 | 17 | 16 | 19 | 12 | 18 | 33 | 0 | 4.38 |
|-------|--------------------------------------------------|------|----|----|----|----|----|----|---|------|
| A0031 | Replace oxygen plumbing                          | 3.03 | 19 | 27 | 27 | 24 | 18 | 22 | 0 | 6.11 |
| G0300 | Store protective helmets                         | 3.03 | 9  | 4  | 15 | 6  | 9  | 0  | 0 | 1.86 |

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D T Tsk TNG ACC AET FMC AMC PAC AFA AFE TSK Task Title EMP 1EL 1EL 1EL 1EL 1EL 1EL DIF Y Nbr 1EL Perform pump failure safety procedures 3.03 23 82 78 4.89 H0342 6 4 18 B0056 Schedule inspections or maintenance of life support 3.00 26 33 23 24 18 3.66 equipment, other than pressure suit assemblies K0426 Prepare or maintain documentation on items requiring 3.00 15 29 4 12 27 22 O 4.35 inspection or calibration 3.92 F0233 2.97 2 12 Perform periodic inspections of night vision trainers 18 12 0 11 G0279 Perform periodic inspections of vacuum pump systems 2.90 7 12 15 18 18 33 0 4.78 F0237 Perform safety belt inspections after live ejection 2.79 12 4.23 seat training H0326 Perform inside observer duties during hyperbaric 2.79 O 2 19 29 82 78 5.85 chamber dives F0217 Perform daily inspections of parasail communications 2.76 0 35 0 0 0 0 4.13 H0340 Perform power loss safety procedures 2.76 2 2 15 24 91 67 5.00 Maintain or recharge HAAMS oxygen systems E0193 2.72 20 4 0 29 36 5.22 0 F0212 Perform daily inspections of air egress procedural 2.69 0 39 0 0 4.27 trainers 0 0 F0213 Perform daily inspections of ground egress procedural 2.69 0 39 0 0 0 4.13 trainers 5.49 H0315 Perform crew chief duties during hyperbaric chamber 2.69 2 19 29 91 89 H0349 Perform window failure safety procedures 2.66 O 2 15 24 91 67 4.61 H0327 Perform interior or exterior chamber fire emergency 2.62 2 2 19 29 91 89 5.21 safety procedures 2.59 82 0 5.42 H0331 Perform mechanical emergencies safety procedures 2 0 15 24 89 н0329 Perform loss of accumulator air supply safety 2.55 0 2 15 24 73 89 0 4.88 н0330 Perform loss of breathing gas safety procedures 2.55 O 2 15 24 91 89 4.96 F0232 Perform periodic inspections of live-fire ejection 2.41 0 29 12 0 5.52 seat trainers H0312 Perform chamber operator duties during hyperbaric 2.41 0 2 23 29 91 78 5.49 chamber dives K0417 Evaluate serviceability of equipment, tools, parts, or 2.41 20 33 23 35 45 22 50 4.71 supplies G0270 Perform emergency egresses of centrifuge 2.38 8 4.79 0 H0341 Perform procedures for maintaining infection control 2.38 2 15 18 64 56 4.85 standards for hyperbaric treatment facilities H0343 Perform recorder duties during hyperbaric chamber 2.38 0 2 19 12 73 89 0 5.14 dives K0419 27 22 50 4.73 Initiate requisitions for equipment, tools, parts, or 2.38 24 23 29 45 H0317 Perform daily inspection of hyperbaric chamber air 2.31 15 18 64 4.78 0 44 pressurization systems 56 H0320 Perform daily inspection of hyperbaric chamber mask 2.31 O 2 15 18 45 4.91 breathing systems H0321 Perform daily inspections of hyperbaric chamber 2.31 O 2 15 18 55 44 4.85

| H0323 | Perform daily inspections of hyperbaric chamber fire  | 2.31    | 0 | 2 | 19 | 18 | 55 | 44 | 0 | 4.87 |
|-------|-------------------------------------------------------|---------|---|---|----|----|----|----|---|------|
|       | suppression systems                                   |         |   |   |    |    |    |    |   |      |
| F0211 | Perform crew chief duties on centrifuge training team | ms 2.28 | 2 | 4 | 4  | 0  | 0  | 0  | 0 | 4.91 |

| D     |                                                                            |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                            | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                 | EMP  | 1EL | DIF  |
| н0314 | Perform contaminated air supply safety procedures                          | 2.28 | 0   | 2   | 15  | 24  | 91  | 78  | 0   | 5.34 |
| H0314 | Perform daily inspections of low-pressure compressors                      | 2.28 | 4   | 2   | 12  | 18  | 55  | 33  | 0   | 4.77 |
| N0488 | Conduct safety inspections of equipment or facilities                      | 2.21 | 20  | 37  | 31  | 41  | 45  | 11  | 50  | 5.02 |
| E0192 | Load, install, or unload HAAMS oxygen systems in                           | 2.17 | 15  | 4   | 0   | 18  | 36  | 0   | 0   | 5.64 |
| E0192 | aircraft                                                                   | 2.17 | 15  | 4   | U   | 10  | 36  | U   | U   | 5.04 |
| н0318 | Perform daily inspection of hyperbaric chamber communications systems      | 2.10 | 0   | 2   | 19  | 18  | 73  | 44  | 0   | 4.59 |
| н0325 | Perform general maintenance on hyperbaric chamber assemblies               | 2.10 | 0   | 2   | 12  | 18  | 45  | 22  | 0   | 5.32 |
| F0219 | Perform daily inspections of vertigons                                     | 2.07 | 0   | 14  | 0   | 0   | 9   | 11  | 0   | 3.66 |
| A0014 | Perform oxygen flow checks of A-14 pressure-demand                         | 2.03 | 26  | 29  | 27  | 47  | 55  | 22  | 0   | 3.01 |
| AUUIT | oxygen regulators                                                          | 2.03 | 20  | 23  | 21  | 7,  | 33  | 22  | U   | 3.01 |
| н0319 | Perform daily inspection of hyperbaric chamber console controls            | 2.03 | 0   | 2   | 19  | 18  | 55  | 44  | 0   | 4.86 |
| G0264 | Perform crew chief duties during centrifuge operations                     | 2.00 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.92 |
| н0313 | Perform compressor failure safety procedures                               | 2.00 | 0   | 2   | 23  | 24  | 91  | 78  | 0   | 5.65 |
| н0334 | Perform periodic inspections of hyperbaric breathing masks                 | 2.00 | 0   | 2   | 12  | 18  | 36  | 22  | 0   | 4.90 |
| G0267 | Perform daily inspections of refrigeration systems                         | 1.97 | 2   | 2   | 4   | 0   | 0   | 0   | 0   | 4.66 |
| н0348 | Perform weekly inspections of low-pressure compressors                     | 1.97 | 2   | 2   | 8   | 12  | 27  | 22  | 0   | 5.05 |
| F0243 | Remove or replace ground egress procedural trainer                         | 1.93 | 0   | 27  | 0   | 0   | 0   | 0   | 0   | 5.05 |
|       | components                                                                 |      |     |     |     |     |     |     |     |      |
| G0269 | Perform emergency centrifuge stops                                         | 1.93 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.69 |
| H0311 | Perform in-service qualification training or dives                         | 1.93 | 0   | 2   | 15  | 24  | 64  | 67  | 0   | 5.25 |
| F0241 | Remove or replace air egress procedural trainer components                 | 1.90 | 0   | 22  | 0   | 0   | 0   | 0   | 0   | 5.04 |
| G0266 | Perform daily inspections of centrifuges                                   | 1.90 | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 5.19 |
| G0281 | Perform prerun or postrun inspections of centrifuges                       | 1.86 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 4.87 |
| C0090 | Perform T-37 egress instructor duties                                      | 1.83 | 0   | 43  | 4   | 0   | 0   | 0   | 0   | 5.83 |
| C0091 | Perform T-38 egress instructor duties                                      | 1.83 | 0   | 47  | 4   | 0   | 0   | 0   | 0   | 5.83 |
| D0121 | Don or doff full pressure suits                                            | 1.83 | 28  | 0   | 12  | 0   | 0   | 0   | 0   | 4.21 |
| н0335 | Perform periodic inspections of hyperbaric chamber gas analysis systems    | 1.83 | 0   | 2   | 8   | 12  | 9   | 22  | 0   | 5.44 |
| н0350 | Prepare medical equipment for sterilization                                | 1.83 | 0   | 2   | 12  | 12  | 27  | 22  | 0   | 3.56 |
| N0513 | Implement safety or security programs                                      | 1.79 | 20  | 41  | 42  | 29  | 45  | 33  | 100 | 5.21 |
| н0345 | Perform special inspections of hyperbaric chamber fire suppression systems | 1.76 | 0   | 2   | 12  | 6   | 27  | 33  | 0   | 5.50 |
| D0152 | Perform periodic inspections of low-flight oxygen regulators               | 1.72 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.77 |
| н0359 | Troubleshoot hyperbaric chamber systems                                    | 1.72 | 0   | 2   | 12  | 24  | 64  | 56  | 0   | 6.68 |
| G0255 | Install compressed gas systems on centrifuges                              | 1.66 | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 4.96 |
| D0138 | Perform preflight or postflight inspections of                             | 1.62 | 19  | 0   | 8   | 0   | 0   | 0   | 0   | 4.62 |
|       | portable LOX ventilation units                                             |      |     |     |     |     |     |     |     |      |
| F0229 | Perform operator duties on centrifuge training teams                       | 1.62 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 5.59 |
| F0242 | Remove or replace cockpit trainer components                               | 1.62 | 0   | 10  | 0   | 0   | 0   | 0   | 0   | 5.02 |
| н0336 | Perform periodic inspections of hyperbaric chamber gas                     | 1.62 | 0   | 0   | 8   | 6   | 0   | 0   | 0   | 5.56 |

| G0277 | Perform periodic inspections of centrifuges        | 1.59 | 2 | 0 | 4 | 0  | 0 | 0 | 0 | 5.66 |
|-------|----------------------------------------------------|------|---|---|---|----|---|---|---|------|
| H0337 | Perform periodic inspections of hyperbaric chamber | 1.59 | 0 | 0 | 8 | 12 | 9 | 0 | 0 | 5.29 |
|       | protocol box                                       |      |   |   |   |    |   |   |   |      |

| D     |                                                           |         |     |     |     |     |     |     |     |      |
|-------|-----------------------------------------------------------|---------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                           | TNG     | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                | EMP     | 1EL | DIF  |
|       |                                                           |         |     |     |     |     |     |     |     |      |
| D0151 | Perform periodic inspections of full pressure suits       | 1.55    | 7   | 0   | 12  | 0   | 0   | 0   | 0   | 6.60 |
| G0259 | Perform 200-hour inspections of centrifuges               | 1.55    | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.10 |
| G0260 | Perform 500-hour inspections of centrifuges               | 1.55    | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.23 |
| G0278 | Perform periodic inspections of refrigeration systems     | 1.55    | 0   | 6   | 4   | 0   | 0   | 0   | 0   | 4.74 |
| H0316 | Perform daily inspection of human experimental            | 1.55    | 0   | 0   | 12  | 18  | 27  | 11  | 0   | 4.70 |
|       | hyperbaric chambers                                       |         |     |     |     |     |     |     |     |      |
| н0338 | Perform periodic inspections of hyperbaric chamber        | 1.55    | 0   | 2   | 12  | 12  | 45  | 22  | 0   | 4.94 |
|       | suction systems                                           |         |     |     |     |     |     |     |     |      |
| D0137 | Perform low-flight launch activities, such as             | 1.52    | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 5.35 |
|       | preflight, pick-up, prior to entry, or hookup             |         |     |     |     |     |     |     |     |      |
| D0143 | Perform high-flight launch activities, such as            | 1.52    | 31  | 0   | 8   | 0   | 0   | 0   | 0   | 6.44 |
|       | preflight, layout, physical, dress, integration, prior    |         |     |     |     |     |     |     |     |      |
|       | to entry, or hookup                                       |         |     |     |     |     |     |     |     |      |
| G0286 | Perform weekly inspections of centrifuges                 | 1.52    | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 5.25 |
| D0127 | Inspect full pressure suits                               | 1.48    | 26  | 0   | 12  | 0   | 0   | 0   | 0   | 6.35 |
| D0144 | Perform high-flight recovery procedures                   | 1.48    | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 5.62 |
| F0227 | Perform lecturer duties on centrifuge training teams      | 1.48    | 2   | 0   | 0   | 0   | 0   | 0   | 0   | 6.42 |
| D0147 | Perform occupied full pressure suit integration tests     | 1.45    | 30  | 0   | 12  | 0   | 0   | 0   | 0   | 5.82 |
| D0155 | Perform periodic inspections of pressure suit controllers | 1.45    | 2   | 0   | 4   | 0   | 0   | 0   | 0   | 5.84 |
| D0156 | Perform periodic inspections of pressure suit oxygen      | 1.45    | 4   | 0   | 0   | 0   | 0   | 0   | 0   | 5.63 |
|       | regulators                                                |         |     |     |     |     |     |     |     |      |
| D0139 | Perform annual inspections of full pressure suits         | 1.41    | 7   | 0   | 12  | 0   | 0   | 0   | 0   | 6.69 |
| D0146 | Perform low-flight recovery procedures                    | 1.41    | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.59 |
| N0512 | Evaluate job hazards or compliance with Air Force         | 1.38    | 17  | 41  | 46  | 29  | 45  | 22  | 50  | 5.55 |
|       | Occupational Safety and Health (AFOSH) program            |         |     |     |     |     |     |     |     |      |
| D0154 | Perform periodic inspections of portable LOX              | 1.34    | 7   | 0   | 0   | 0   | 0   | 0   | 0   | 4.97 |
|       | ventilation units                                         |         |     |     |     |     |     |     |     |      |
| D0122 | Download aircraft survival equipment                      | 1.31    | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.60 |
| D0132 | Maintain pressure suit T-blocks and ventilation hose      | 1.31    | 11  | 0   | 8   | 0   | 0   | 0   | 0   | 4.22 |
|       | assemblies                                                |         |     |     |     |     |     |     |     |      |
| D0131 | Lace flotation cell to full pressure suit torso           | 1.28    | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 4.80 |
|       | harness                                                   |         |     |     |     |     |     |     |     |      |
| C0092 | Perform T-43 egress instructor duties                     | 1.24    | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.56 |
| D0119 | Connect or disconnect full pressure suit to aircraft      | 1.24    | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 5.31 |
|       | system                                                    |         |     |     |     |     |     |     |     |      |
| D0145 | Perform high-flight vent change over procedures           | 1.24    | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 3.95 |
| D0125 | Fill portable liquid oxygen (LOX) ventilation units       | 1.21    | 22  | 0   | 8   | 0   | 0   | 0   | 0   | 4.70 |
| D0141 | Perform high- or low-flight cockpit hookup checks         | 1.21    | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.69 |
| D0168 | Remove or replace portable LOX ventilation unit           | 1.17    | 9   | 0   | 4   | 0   | 0   | 0   | 0   | 4.63 |
|       | components                                                |         |     |     |     |     |     |     |     |      |
| D0114 | Cement pressure suit assemblies                           | 1.14    | 7   | 0   | 4   | 0   | 0   | 0   | 0   | 5.17 |
| D0140 | Perform daily inspections of LOX storage carts            | 1.14    | 15  | 0   | 8   | 0   | 0   | 0   | 0   | 4.16 |
| D0100 | Calibrate or maintain aircraft flow testers               | 1.10    | 7   | 2   | 8   | 6   | 9   | 0   | 0   | 4.63 |
| D0101 | Calibrate or maintain anti-suffocation valve testers      | 1.10    | 7   | 0   | 8   | 6   | 0   | 0   | 0   | 4.94 |
| D0102 | Calibrate or maintain controller/regulator test stands    | 1.10    | 7   | 0   | 8   | 0   | 9   | 0   | 0   | 6.07 |
| D0103 | Calibrate or maintain exhalation value testers            | 1 1 1 1 | 7   | ^   | ٥   | 4   | ۵   | ^   | ^   | E 26 |

| D0104 | Calibrate or maintain face heat testers         | 1.10 | 6 | 0 | 4 | 0 | 0 | 0 | 0 | 5.15 |
|-------|-------------------------------------------------|------|---|---|---|---|---|---|---|------|
| D0105 | Calibrate or maintain glove testers             | 1.10 | 6 | 0 | 4 | 0 | 0 | 0 | 0 | 5.01 |
| D0106 | Calibrate or maintain helmet electrical testers | 1.10 | 7 | 0 | 4 | 0 | 9 | 0 | 0 | 4.76 |

| D     |                                                                   |      |     |     |     |     |     |     |     |      |
|-------|-------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                   | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                        | EMP  | 1EL | DIF  |
| D0107 | Calibrate or maintain integration testers                         | 1.10 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 5.66 |
| D0108 | Calibrate or maintain oxygen charging stands                      | 1.10 | 9   | 0   | 4   | 0   | 0   | 0   | 0   | 5.15 |
| D0109 | Calibrate or maintain seat kit functional testers                 | 1.10 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.21 |
| D0110 | Calibrate or maintain seat kit oxygen testers                     | 1.10 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 5.11 |
| D0111 | Calibrate or maintain suit or helmet testers                      | 1.10 | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.35 |
| D0112 | Calibrate or maintain wall consoles                               | 1.10 | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.41 |
| D0126 | Inspect emergency oxygen cylinder survival kit drop-in units      | 1.10 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 4.89 |
| C0093 | Perform T-43 egress raft inspections                              | 1.07 | 0   | 4   | 0   | 0   | 0   | 0   | 0   | 5.56 |
| D0099 | Calibrate or maintain 0-15 PSI gauges                             | 1.07 | 4   | 0   | 8   | 6   | 9   | 0   | 0   | 4.88 |
| D0134 | Maintain or repair full pressure suit exterior covers             | 1.07 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| D0135 | Maintain or repair full pressure suit retainer (torso)            | 1.07 | 13  | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
|       | assemblies                                                        |      |     |     |     |     |     |     |     |      |
| G0284 | Perform special inspections of centrifuges                        | 1.07 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 5.53 |
| B0044 | Pack life preserver units                                         | 1.03 | 0   | 10  | 0   | 0   | 0   | 0   | 0   | 5.05 |
| D0133 | Maintain or calibrate pressure suit test equipment                | 1.03 | 7   | 0   | 4   | 0   | 0   | 0   | 0   | 5.83 |
| D0148 | Perform overhaul inspections of full pressure suits               | 1.03 | 4   | 0   | 8   | 0   | 0   | 0   | 0   | 7.44 |
| D0129 | Inspect or maintain U-2 parachutes                                | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.32 |
| D0130 | Inspect or maintain U-2 survival kits                             | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.45 |
| D0149 | Perform overhaul inspections of pressure suit                     | 1.00 | 4   | 0   | 0   | 0   | 0   | 0   | 0   | 7.05 |
|       | controllers                                                       |      | _   | _   | _   | _   | _   | _   | _   |      |
| D0113 | Calibrate or maintain wall testers                                | .97  | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.41 |
| D0150 | Perform overhaul inspections of pressure suit oxygen regulators   | .97  | 2   | 0   | 0   | 0   | 0   | 0   | 0   | 6.84 |
| F0223 | Perform instructor duties during military freefalls               | .93  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 6.53 |
| F0224 | Perform instructor duties during static line jumps                | .93  | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.15 |
| J0386 | Complete accident or incident reports, other than                 | .93  | 4   | 24  | 12  | 6   | 0   | 0   | 0   | 5.04 |
|       | parasail- or chamber-related reports                              | •    |     | _   | _   |     |     | _   | _   |      |
| B0050 | Perform T-43 egress trainer strap inspections                     | .90  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| B0049 | Perform T-43 egress trainer slide inspections                     | .83  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| B0045 | Pack T-43 rafts                                                   | .72  | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.02 |
| B0046 | Pack T-43 slides                                                  | .72  | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.02 |
| B0048 | Perform T-43 egress trainer Life Preserver Unit (LPU) inspections | .72  | 0   | 4   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| F0231 | Perform parachutist safety position duties during jumps           | .69  | 0   | 2   | 4   | 0   | 0   | 0   | 0   | 5.73 |
| н0332 | Perform NCOIC duties during hyperbaric chamber dives              | .45  | 0   | 0   | 15  | 12  | 36  | 33  | 0   | 6.05 |
| F0225 | Perform jumpmaster duties during military freefalls               | .31  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 6.95 |
| F0226 | Perform jumpmaster duties during static line jumps                | .31  | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.69 |
| B0033 | Construct custom mask molds from face casts                       | .10  | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 5.74 |
| B0034 | Construct custom oxygen mask hardshells                           | .10  | 0   | 0   | 12  | 0   | 0   | 0   | 0   | 6.47 |
| B0035 | Cure custom oxygen masks                                          | .10  | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 5.88 |
| B0036 | Dip custom oxygen mask molds                                      | .10  | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 6.37 |
| B0054 | Remove custom oxygen masks from molds                             | .10  | 0   | 0   | 8   | 6   | 0   | 0   | 0   | 4.50 |
| B0055 | Repair custom oxygen mask molds                                   | .10  | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 4.68 |

| D     |                                                                                                                                     |      |     |     |     |        |     |     |     |      |
|-------|-------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|--------|-----|-----|-----|------|
| T Tsk |                                                                                                                                     | TNG  | ACC | AET | FMC | AMC    | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                                                          | EMP  | 1EL | 1EL | 1EL | 1EL    | 1EL | 1EL | 1EL | DIF  |
|       |                                                                                                                                     |      |     |     |     |        |     |     |     |      |
| 0013  | 3.3. Maintain safe work area b c -                                                                                                  |      |     |     |     |        |     |     |     |      |
|       |                                                                                                                                     |      |     |     |     |        |     |     |     |      |
| A0010 | Perform operational and emergency procedures as crew chief                                                                          | 7.34 | 63  | 84  | 73  | 65     | 91  | 100 | 0   | 5.97 |
| C0084 | Conduct classroom instruction concerning use of oxygen                                                                              | 6.14 | 52  | 80  | 42  | 41     | 91  | 89  | 100 | 5.72 |
| A0024 | equipment Perform Type 2 chamber flights                                                                                            | 6.00 | 74  | 94  | 54  | 71     | 91  | 100 | 0   | 4.91 |
| B0040 | Inspect or maintain life support equipment                                                                                          | 5.86 | 44  | 51  | 23  | 7 ± 47 | 64  | 33  | 0   | 5.08 |
| A0023 | Perform Type 1 chamber flights                                                                                                      | 5.83 | 72  | 80  | 54  | 65     | 91  | 100 | 0   | 4.69 |
| A0023 | Perform general maintenance on hypobaric chambers or                                                                                | 5.72 | 35  | 53  | 35  | 41     | 36  | 44  | 0   | 5.68 |
| A0007 | subassemblies                                                                                                                       | 3.72 | 33  | 33  | 33  |        | 30  |     | Ū   | 3.00 |
| A0026 | Perform Type 4 chamber flights                                                                                                      | 5.69 | 76  | 94  | 54  | 65     | 91  | 89  | 0   | 4.72 |
| B0038 | Fit students with oxygen masks                                                                                                      | 5.62 | 70  | 86  | 62  | 71     | 91  | 78  | 0   | 2.55 |
| 8000A | Perform general maintenance or inspections on vacuum pumps                                                                          | 5.59 | 35  | 47  | 27  | 53     | 36  | 44  | 0   | 5.55 |
| A0001 | Connect or disconnect high pressure oxygen cylinders                                                                                | 5.52 | 74  | 88  | 69  | 71     | 82  | 89  | 50  | 1.37 |
| B0037 | Fit students with flight helmets                                                                                                    | 5.38 | 69  | 84  | 62  | 65     | 91  | 78  | 0   | 2.21 |
| B0032 | Clean flight helmets or oxygen masks                                                                                                | 5.21 | 67  | 84  | 58  | 65     | 64  | 56  | 0   | 1.71 |
| A0005 | Maintain or store high-pressure oxygen cylinders                                                                                    | 5.17 | 56  | 53  | 50  | 76     | 45  | 44  | 0   | .91  |
| A0027 | Perform Type 5 chamber flights                                                                                                      | 5.03 | 52  | 43  | 27  | 53     | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                                                                                      | 4.97 | 61  | 47  | 42  | 65     | 82  | 89  | 0   | 4.76 |
| A0015 | Perform oxygen flow checks of narrow panel                                                                                          | 4.86 | 44  | 73  | 38  | 41     | 55  | 56  | 0   | 2.78 |
|       | pressure-demand oxygen regulators                                                                                                   |      |     |     |     |        |     |     |     |      |
| A0030 | Replace oxygen equipment on consoles                                                                                                | 4.79 | 33  | 51  | 27  | 35     | 27  | 44  | 0   | 5.07 |
| C0069 | Conduct classroom instruction concerning ground egress escape procedures                                                            | 4.72 | 20  | 65  | 31  | 47     | 73  | 78  | 100 | 5.88 |
| A0017 | Perform periodic inspections of hypobaric chamber assemblies                                                                        | 4.69 | 28  | 39  | 19  | 41     | 27  | 44  | 0   | 5.53 |
| A0003 | Maintain hypobaric chamber instrumentation                                                                                          | 4.52 | 39  | 47  | 31  | 41     | 36  | 33  | 0   | 3.13 |
| C0066 | Conduct classroom instruction concerning crash survival principles and procedures                                                   | 4.48 | 43  | 47  | 31  | 53     | 91  | 89  | 100 | 5.85 |
| A0029 | Replace high pressure C-1 regulators                                                                                                | 4.45 | 26  | 43  | 15  | 29     | 18  | 44  | 0   | 5.74 |
| B0043 | Maintain records on oxygen masks, helmets, and                                                                                      | 4.45 | 31  | 35  | 19  | 35     | 27  | 33  | 0   | 3.46 |
| 20013 | Critical Respiratory Unit (CRU) connections                                                                                         | 1.15 | 31  | 33  | 17  | 33     | 2,  | 33  | ·   | 3.10 |
| в0039 | Fit students with life support equipment, such as parachute harnesses, gravitational force protective                               | 4.34 | 20  | 35  | 35  | 12     | 9   | 0   | 0   | 4.04 |
| C0075 | devices, other than flight helmets or oxygen masks  Conduct classroom instruction concerning parachuting  principles and procedures | 4.34 | 7   | 41  | 15  | 24     | 18  | 56  | 100 | 6.04 |
| A0004 | Maintain hypobaric chamber intercommunication systems                                                                               | 4.28 | 35  | 43  | 31  | 41     | 36  | 33  | 0   | 3.98 |
| B0057 | Store training aids or life support equipment                                                                                       | 4.28 | 44  | 63  | 35  | 24     | 36  | 56  | 0   | 2.41 |
| A0020 | Perform special inspections of hypobaric chamber                                                                                    | 4.21 | 33  | 41  | 23  | 35     | 27  | 44  | 0   | 5.93 |
|       | assemblies                                                                                                                          |      |     |     |     |        |     |     |     |      |
| G0254 | Inspect and maintain protective helmets                                                                                             | 4.14 | 13  | 12  | 12  | 12     | 27  | 0   | 0   | 3.10 |
| CU316 | Class protostivo holmots                                                                                                            | A 10 | 26  | 16  | ٥   | 1 2    | 27  | 11  | ^   | 1 16 |

4.00

17 53 31 29 45 44 50

4.80

| D     |                                                                                                                            |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                                            | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                                                 | EMP  | 1EL | DIF  |
| C0078 | Conduct classroom instruction concerning survival principles and procedures, other than crash survival                     | 3.97 | 9   | 63  | 19  | 24  | 9   | 22  | 100 | 5.88 |
| F0208 | Instruct or evaluate students on parachute landing fall (PLF) platforms                                                    | 3.97 | 0   | 51  | 35  | 0   | 9   | 0   | 0   | 5.61 |
| G0253 | Fit protective helmets                                                                                                     | 3.97 | 20  | 14  | 8   | 6   | 18  | 0   | 0   | 2.99 |
| 10371 | Perform daily inspections of parasail equipment                                                                            | 3.79 | 0   | 33  | 0   | 0   | 0   | 0   | 0   | 5.50 |
| F0209 | Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices | 3.72 | 0   | 53  | 38  | 0   | 0   | 0   | 0   | 5.79 |
| 10372 | Perform daily inspections of swing landing trainers                                                                        | 3.59 | 0   | 31  | 8   | 0   | 0   | 0   | 0   | 5.10 |
| C0059 | Conduct briefings on use of ejection seat trainers                                                                         | 3.55 | 0   | 61  | 35  | 6   | 9   | 0   | 50  | 5.30 |
| F0207 | Instruct or evaluate students on parachute drag training devices                                                           | 3.55 | 0   | 53  | 35  | 0   | 0   | 0   | 0   | 5.02 |
| 10367 | Perform maintenance on parasail equipment                                                                                  | 3.48 | 0   | 24  | 0   | 0   | 0   | 0   | 0   | 5.16 |
| F0214 | Perform daily inspections of live-fire ejection seat trainers                                                              | 3.45 | 0   | 37  | 15  | 0   | 0   | 0   | 0   | 5.29 |
| C0063 | Conduct briefings on swing landing trainer familiarization                                                                 | 3.41 | 0   | 59  | 42  | 0   | 0   | 0   | 0   | 5.54 |
| F0221 | Perform ejection seat trainer assistant duties                                                                             | 3.41 | 0   | 51  | 35  | 0   | 0   | 0   | 0   | 3.84 |
| C0061 | Conduct briefings on water survival procedures, other than wearing pressure suit assemblies                                | 3.34 | 0   | 37  | 4   | 6   | 9   | 11  | 50  | 5.47 |
| F0216 | Perform daily inspections of parachute familiarization training equipment                                                  | 3.24 | 0   | 33  | 12  | 0   | 0   | 0   | 0   | 4.30 |
| F0222 | Perform general maintenance on live-fire ejection seat trainers                                                            | 3.24 | 0   | 35  | 15  | 0   | 0   | 0   | 0   | 5.55 |
| F0218 | Perform daily inspections of spatial disorientation trainers                                                               | 3.21 | 6   | 29  | 19  | 0   | 0   | 11  | 0   | 3.87 |
| F0204 | Evaluate student performance during live-fire ejection seat training                                                       | 3.17 | 0   | 49  | 31  | 0   | 0   | 0   | 0   | 5.35 |
| 10366 | Perform maintenance on parachute familiarization training equipment                                                        | 3.17 | 0   | 27  | 8   | 0   | 0   | 0   | 0   | 5.09 |
| F0238 | Perform special inspections of live-fire ejection seat trainers                                                            | 3.07 | 0   | 33  | 15  | 0   | 0   | 0   | 0   | 5.11 |
| G0268 | Perform daily inspections of vacuum pump systems                                                                           | 3.07 | 17  | 16  | 19  | 12  | 18  | 33  | 0   | 4.38 |
| A0031 | Replace oxygen plumbing                                                                                                    | 3.03 | 19  | 27  | 27  | 24  | 18  | 22  | 0   | 6.11 |
| G0300 | Store protective helmets                                                                                                   | 3.03 | 9   | 4   | 15  | 6   | 9   | 0   | 0   | 1.86 |
| H0342 | Perform pump failure safety procedures                                                                                     | 3.03 | 6   | 4   | 23  | 18  | 82  | 78  | 0   | 4.89 |
| B0056 | Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies                         | 3.00 | 26  | 33  | 23  | 24  | 18  | 22  | 0   | 3.66 |
| K0426 | Prepare or maintain documentation on items requiring inspection or calibration                                             | 3.00 | 15  | 29  | 4   | 12  | 27  | 22  | 0   | 4.35 |
| F0233 | Perform periodic inspections of night vision trainers                                                                      | 2.97 | 2   | 18  | 12  | 12  | 0   | 11  | 0   | 3.92 |
| G0279 | Perform periodic inspections of vacuum pump systems                                                                        | 2.90 | 7   | 12  | 15  | 18  | 18  | 33  | 0   | 4.78 |
| F0237 | Perform safety belt inspections after live ejection seat training                                                          | 2.79 | 0   | 29  | 12  | 0   | 0   | 0   | 0   | 4.23 |
| н0326 | Perform inside observer duties during hyperbaric                                                                           | 2.79 | 0   | 2   | 19  | 29  | 82  | 78  | 0   | 5.85 |

| F0217 | Perform daily inspections of parasail communications | 2.76 | 0 | 35 | 0  | 0  | 0  | 0  | 0 | 4.13 |
|-------|------------------------------------------------------|------|---|----|----|----|----|----|---|------|
|       | equipment                                            |      |   |    |    |    |    |    |   |      |
| H0340 | Perform power loss safety procedures                 | 2.76 | 2 | 2  | 15 | 24 | 91 | 67 | 0 | 5.00 |

| D     |                                                                                                    |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                    | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                         | EMP  | 1EL | DIF  |
| E0193 | Maintain or recharge HAAMS oxygen systems                                                          | 2.72 | 20  | 4   | 0   | 29  | 36  | 0   | 0   | 5.22 |
| F0212 | Perform daily inspections of air egress procedural trainers                                        | 2.69 | 0   | 39  | 0   | 0   | 0   | 0   | 0   | 4.27 |
| F0213 | Perform daily inspections of ground egress procedural trainers                                     | 2.69 | 0   | 39  | 0   | 0   | 0   | 0   | 0   | 4.13 |
| н0315 | Perform crew chief duties during hyperbaric chamber dives                                          | 2.69 | 0   | 2   | 19  | 29  | 91  | 89  | 0   | 5.49 |
| H0349 | Perform window failure safety procedures                                                           | 2.66 | 0   | 2   | 15  | 24  | 91  | 67  | 0   | 4.61 |
| н0327 | Perform interior or exterior chamber fire emergency safety procedures                              | 2.62 | 2   | 2   | 19  | 29  | 91  | 89  | 0   | 5.21 |
| н0331 | Perform mechanical emergencies safety procedures                                                   | 2.59 | 2   | 0   | 15  | 24  | 82  | 89  | 0   | 5.42 |
| н0329 | Perform loss of accumulator air supply safety procedures                                           | 2.55 | 0   | 2   | 15  | 24  | 73  | 89  | 0   | 4.88 |
| н0330 | Perform loss of breathing gas safety procedures                                                    | 2.55 | 0   | 2   | 15  | 24  | 91  | 89  | 0   | 4.96 |
| F0232 | Perform periodic inspections of live-fire ejection seat trainers                                   | 2.41 | 0   | 29  | 12  | 0   | 0   | 0   | 0   | 5.52 |
| н0312 | Perform chamber operator duties during hyperbaric chamber dives                                    | 2.41 | 0   | 2   | 23  | 29  | 91  | 78  | 0   | 5.49 |
| K0417 | Evaluate serviceability of equipment, tools, parts, or supplies                                    | 2.41 | 20  | 33  | 23  | 35  | 45  | 22  | 50  | 4.71 |
| A0002 | Maintain emergency system batteries                                                                | 2.38 | 24  | 20  | 23  | 47  | 18  | 11  | 0   | .54  |
| G0270 | Perform emergency egresses of centrifuge                                                           | 2.38 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.79 |
| н0341 | Perform procedures for maintaining infection control standards for hyperbaric treatment facilities | 2.38 | 0   | 2   | 15  | 18  | 64  | 56  | 0   | 4.85 |
| н0343 | Perform recorder duties during hyperbaric chamber dives                                            | 2.38 | 0   | 2   | 19  | 12  | 73  | 89  | 0   | 5.14 |
| K0419 | Initiate requisitions for equipment, tools, parts, or supplies                                     | 2.38 | 24  | 27  | 23  | 29  | 45  | 22  | 50  | 4.73 |
| н0317 | Perform daily inspection of hyperbaric chamber air pressurization systems                          | 2.31 | 0   | 2   | 15  | 18  | 64  | 44  | 0   | 4.78 |
| н0320 | Perform daily inspection of hyperbaric chamber mask breathing systems                              | 2.31 | 0   | 2   | 15  | 18  | 45  | 56  | 0   | 4.91 |
| н0321 | Perform daily inspections of hyperbaric chamber assemblies                                         | 2.31 | 0   | 2   | 15  | 18  | 55  | 44  | 0   | 4.85 |
| н0323 | Perform daily inspections of hyperbaric chamber fire suppression systems                           | 2.31 | 0   | 2   | 19  | 18  | 55  | 44  | 0   | 4.87 |
| F0211 | Perform crew chief duties on centrifuge training teams                                             | 2.28 | 2   | 4   | 4   | 0   | 0   | 0   | 0   | 4.91 |
| H0314 | Perform contaminated air supply safety procedures                                                  | 2.28 | 0   | 2   | 15  | 24  | 91  | 78  | 0   | 5.34 |
| H0322 | Perform daily inspections of low-pressure compressors                                              | 2.28 | 4   | 2   | 12  | 18  | 55  | 33  | 0   | 4.77 |
| N0488 | Conduct safety inspections of equipment or facilities                                              | 2.21 | 20  | 37  | 31  | 41  | 45  | 11  | 50  | 5.02 |
| E0192 | Load, install, or unload HAAMS oxygen systems in aircraft                                          | 2.17 | 15  | 4   | 0   | 18  | 36  | 0   | 0   | 5.64 |
| н0318 | Perform daily inspection of hyperbaric chamber communications systems                              | 2.10 | 0   | 2   | 19  | 18  | 73  | 44  | 0   | 4.59 |
| н0325 | Perform general maintenance on hyperbaric chamber assemblies                                       | 2.10 | 0   | 2   | 12  | 18  | 45  | 22  | 0   | 5.32 |
| ぜいつ10 | Dorform daily inspections of wortisons                                                             | 2 07 | ٨   | 1 / | ^   | ^   | ۵   | 11  | Λ   | 2 66 |

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|-----------|--------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk     |                                                                                                  | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr     | Task Title                                                                                       | EMP  | 1EL | DIF  |
|           |                                                                                                  |      |     |     |     |     |     |     |     |      |
| н0319     | Perform daily inspection of hyperbaric chamber console                                           | 2.03 | 0   | 2   | 19  | 18  | 55  | 44  | 0   | 4.86 |
|           | controls                                                                                         |      |     |     |     |     |     |     |     |      |
| G0264     | Perform crew chief duties during centrifuge operations                                           | 2.00 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.92 |
| н0313     | Perform compressor failure safety procedures                                                     | 2.00 | 0   | 2   | 23  | 24  | 91  | 78  | 0   | 5.65 |
| H0334     | Perform periodic inspections of hyperbaric breathing                                             | 2.00 | 0   | 2   | 12  | 18  | 36  | 22  | 0   | 4.90 |
|           | masks                                                                                            |      |     |     |     |     |     |     |     |      |
| G0267     | Perform daily inspections of refrigeration systems                                               | 1.97 | 2   | 2   | 4   | 0   | 0   | 0   | 0   | 4.66 |
| H0348     | Perform weekly inspections of low-pressure compressors                                           | 1.97 | 2   | 2   | 8   | 12  | 27  | 22  | 0   | 5.05 |
| F0243     | Remove or replace ground egress procedural trainer                                               | 1.93 | 0   | 27  | 0   | 0   | 0   | 0   | 0   | 5.05 |
|           | components                                                                                       |      |     |     |     |     |     |     |     |      |
| G0269     | Perform emergency centrifuge stops                                                               | 1.93 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.69 |
| H0311     | Perform in-service qualification training or dives                                               | 1.93 | 0   | 2   | 15  | 24  | 64  | 67  | 0   | 5.25 |
| F0241     | Remove or replace air egress procedural trainer                                                  | 1.90 | 0   | 22  | 0   | 0   | 0   | 0   | 0   | 5.04 |
|           | components                                                                                       |      |     |     |     |     |     |     |     |      |
| G0266     | Perform daily inspections of centrifuges                                                         | 1.90 | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 5.19 |
| G0281     | Perform prerun or postrun inspections of centrifuges                                             | 1.86 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 4.87 |
| C0090     | Perform T-37 egress instructor duties                                                            | 1.83 | 0   | 43  | 4   | 0   | 0   | 0   | 0   | 5.83 |
| C0091     | Perform T-38 egress instructor duties                                                            | 1.83 | 0   | 47  | 4   | 0   | 0   | 0   | 0   | 5.83 |
| D0121     | Don or doff full pressure suits                                                                  | 1.83 | 28  | 0   | 12  | 0   | 0   | 0   | 0   | 4.21 |
| н0335     | Perform periodic inspections of hyperbaric chamber gas                                           | 1.83 | 0   | 2   | 8   | 12  | 9   | 22  | 0   | 5.44 |
|           | analysis systems                                                                                 |      |     |     |     |     |     |     |     |      |
| н0350     | Prepare medical equipment for sterilization                                                      | 1.83 | 0   | 2   | 12  | 12  | 27  | 22  | 0   | 3.56 |
| N0513     | Implement safety or security programs                                                            | 1.79 | 20  | 41  | 42  | 29  | 45  | 33  | 100 | 5.21 |
| н0345     | Perform special inspections of hyperbaric chamber fire                                           | 1.76 | 0   | 2   | 12  | 6   | 27  | 33  | 0   | 5.50 |
|           | suppression systems                                                                              |      | •   | _   |     | -   |     |     | -   |      |
| D0152     | Perform periodic inspections of low-flight oxygen                                                | 1.72 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.77 |
|           | regulators                                                                                       |      | •   | •   | -   | •   | •   | •   | •   |      |
| н0359     | Troubleshoot hyperbaric chamber systems                                                          | 1.72 | 0   | 2   | 12  | 24  | 64  | 56  | 0   | 6.68 |
| G0255     | Install compressed gas systems on centrifuges                                                    | 1.66 | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 4.96 |
| D0138     | Perform preflight or postflight inspections of                                                   | 1.62 | 19  | 0   | 8   | 0   | 0   | 0   | 0   | 4.62 |
| DUISO     | portable LOX ventilation units                                                                   | 1.02 |     | Ū   | Ū   | Ū   | Ŭ   | Ū   | J   | 1.02 |
| F0229     | Perform operator duties on centrifuge training teams                                             | 1.62 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 5.59 |
| F0242     | Remove or replace cockpit trainer components                                                     | 1.62 | 0   | 10  | 0   | 0   | 0   | 0   | 0   | 5.02 |
| H0336     | Perform periodic inspections of hyperbaric chamber gas                                           | 1.62 | 0   | 0   | 8   | 6   | 0   | 0   | 0   | 5.56 |
| 110550    | mixer system                                                                                     | 1.02 | U   | U   | Ü   | Ü   | U   | U   | Ū   | 3.30 |
| G0277     | Perform periodic inspections of centrifuges                                                      | 1.59 | 2   | 0   | 4   | 0   | 0   | 0   | 0   | 5.66 |
| H0337     | Perform periodic inspections of tentifitiges  Perform periodic inspections of hyperbaric chamber | 1.59 | 0   | 0   | 8   | 12  | 9   | 0   | 0   | 5.29 |
| HU33/     | protocol box                                                                                     | 1.59 | U   | U   | 0   | 12  | 9   | U   | U   | 5.29 |
| D01E1     | <del>-</del>                                                                                     | 1.55 | 7   | 0   | 10  | 0   | 0   | 0   | ^   | 6 60 |
| D0151     | Perform periodic inspections of full pressure suits                                              |      | 0   | 0   | 12  | 0   | 0   | 0   | 0   | 6.60 |
| G0259     | Perform 200-hour inspections of centrifuges                                                      | 1.55 | 0   | 0   | 4   | 0   | •   | 0   | 0   | 6.10 |
| G0260     | Perform 500-hour inspections of centrifuges                                                      | 1.55 |     | 0   | 4   | 0   | 0   | 0   | 0   | 6.23 |
| G0278     | Perform periodic inspections of refrigeration systems                                            | 1.55 | 0   | 6   | 4   | 0   | 0   | 0   | 0   | 4.74 |
| н0338     | Perform periodic inspections of hyperbaric chamber                                               | 1.55 | 0   | 2   | 12  | 12  | 45  | 22  | 0   | 4.94 |
| D0135     | suction systems                                                                                  | 1 50 | 0.0 | _   | _   | _   | ^   | _   | •   | - 2- |
| D0137     | Perform low-flight launch activities, such as                                                    | 1.52 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 5.35 |
| D01/12    | preflight, pick-up, prior to entry, or hookup                                                    | 1 52 | 21  | _   | _   | _   | _   | ^   | ٥   | E 11 |
| 1311 1712 | POTTOTE BIAN-TITANT ISBNAR SAFIBITION AND SA                                                     | 1 67 | 21  | ^   | ٥   | ^   | Λ   | n   | n   | £ 11 |

preflight, layout, physical, dress, integration, prior to entry, or hookup

G0286 Perform weekly inspections of centrifuges

1.52 0 0 4 0 0 0 5.25

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|-------|-----------------------------------------------------------------|------|--------|-----|-----|-----|-----|-----|-----|--------------|
| T Tsk |                                                                 | TNG  | ACC    | AET | FMC | AMC | PAC | AFA | AFE | TSK          |
| Y Nbr | Task Title                                                      | EMP  | 1EL    | 1EL | 1EL | 1EL | 1EL | 1EL | 1EL | DIF          |
| D0127 | Inspect full pressure suits                                     | 1.48 | 26     | 0   | 12  | 0   | 0   | 0   | 0   | 6.35         |
| D0144 | Perform high-flight recovery procedures                         | 1.48 | 30     | 0   | 8   | 0   | 0   | 0   | 0   | 5.62         |
| F0227 | Perform lecturer duties on centrifuge training teams            | 1.48 | 2      | 0   | 0   | 0   | 0   | 0   | 0   | 6.42         |
| D0147 | Perform occupied full pressure suit integration tests           | 1.45 | 30     | 0   | 12  | 0   | 0   | 0   | 0   | 5.82         |
| D0155 | Perform periodic inspections of pressure suit controllers       | 1.45 | 2      | 0   | 4   | 0   | 0   | 0   | 0   | 5.84         |
| D0156 | Perform periodic inspections of pressure suit oxygen regulators | 1.45 | 4      | 0   | 0   | 0   | 0   | 0   | 0   | 5.63         |
| D0139 | Perform annual inspections of full pressure suits               | 1.41 | 7      | 0   | 12  | 0   | 0   | 0   | 0   | 6.69         |
| D0146 | Perform low-flight recovery procedures                          | 1.41 | 30     | 0   |     | 0   | 0   | 0   | 0   | 4.59         |
| N0512 | Evaluate job hazards or compliance with Air Force               | 1.38 | 17     | 41  | 46  | 29  | 45  | 22  | 50  | 5.55         |
|       | Occupational Safety and Health (AFOSH) program                  |      |        |     |     |     |     |     |     |              |
| D0154 | Perform periodic inspections of portable LOX ventilation units  | 1.34 | 7      | 0   | 0   | 0   | 0   | 0   | 0   | 4.97         |
| D0122 | Download aircraft survival equipment                            | 1.31 | 24     | 0   | 8   | 0   | 0   | 0   | 0   | 4.60         |
| D0132 | Maintain pressure suit T-blocks and ventilation hose            | 1.31 | 11     | 0   | 8   | 0   | 0   | 0   | 0   | 4.22         |
|       | assemblies                                                      |      |        |     |     |     |     |     |     |              |
| D0131 | Lace flotation cell to full pressure suit torso harness         | 1.28 | 6      | 0   | 8   | 0   | 0   | 0   | 0   | 4.80         |
| C0092 | Perform T-43 egress instructor duties                           | 1.24 | 0      | 6   | 0   | 0   | 0   | 0   | 0   | 5.56         |
| D0119 | Connect or disconnect full pressure suit to aircraft system     | 1.24 | 24     | 0   | 8   | 0   | 0   | 0   | 0   | 5.31         |
| D0145 | Perform high-flight vent change over procedures                 | 1.24 | 30     | 0   | 8   | 0   | 0   | 0   | 0   | 3.95         |
| D0125 | Fill portable liquid oxygen (LOX) ventilation units             | 1.21 | 22     | 0   | 8   | 0   | 0   | 0   | 0   | 4.70         |
| D0141 | Perform high- or low-flight cockpit hookup checks               | 1.21 | 20     | 0   | 8   | 0   | 0   | 0   | 0   | 5.69         |
| D0168 | Remove or replace portable LOX ventilation unit components      | 1.17 | 9      | 0   | 4   | 0   | 0   | 0   | 0   | 4.63         |
| D0114 | Cement pressure suit assemblies                                 | 1.14 | 7      | 0   | 4   | 0   | 0   | 0   | 0   | 5.17         |
| D0140 | Perform daily inspections of LOX storage carts                  | 1.14 | 15     | 0   | 8   | 0   | 0   | 0   | 0   | 4.16         |
| D0100 | Calibrate or maintain aircraft flow testers                     | 1.10 | 7      | 2   | 8   | 6   | 9   | 0   | 0   | 4.63         |
| D0101 | Calibrate or maintain anti-suffocation valve testers            | 1.10 | 7      | 0   | 8   | 6   | 0   | 0   | 0   | 4.94         |
| D0102 | Calibrate or maintain controller/regulator test stands          | 1.10 | 7      | 0   | 8   | 0   | 9   | 0   | 0   | 6.07         |
| D0103 | Calibrate or maintain exhalation valve testers                  | 1.10 | 7      | 0   | 8   | 6   | 9   | 0   | 0   | 5.26         |
| D0104 | Calibrate or maintain face heat testers                         | 1.10 | 6      | 0   | 4   | 0   | 0   | 0   | 0   | 5.15         |
| D0105 | Calibrate or maintain glove testers                             | 1.10 | 6      | 0   | 4   | 0   | 0   | 0   | 0   | 5.01         |
| D0106 | Calibrate or maintain helmet electrical testers                 | 1.10 | 7      | 0   | 4   | 0   | 9   | 0   | 0   | 4.76         |
| D0107 | Calibrate or maintain integration testers                       | 1.10 | 7      | 0   | 8   | 0   | 0   | 0   | 0   | 5.66         |
| D0108 | Calibrate or maintain oxygen charging stands                    | 1.10 | 9      | 0   | 4   | 0   | 0   | 0   | 0   | 5.15         |
| D0109 | Calibrate or maintain seat kit functional testers               | 1.10 | 6      | 0   | 4   | 0   | 0   | 0   | 0   | 5.21         |
| D0110 | Calibrate or maintain seat kit oxygen testers                   | 1.10 | 4      | 0   | 4   | 0   | 0   | 0   | 0   | 5.11         |
| D0111 | Calibrate or maintain suit or helmet testers                    | 1.10 | 6      | 0   | 8   | 0   | 0   | 0   | 0   | 5.35         |
| D0112 | Calibrate or maintain wall consoles                             | 1.10 | 6      | 0   | 8   | 0   | 0   | 0   | 0   | 5.41         |
| D0126 | Inspect emergency oxygen cylinder survival kit drop-in units    | 1.10 | 9      | 0   | 8   | 0   | 0   | 0   | 0   | 4.89         |
| C0093 | Perform T-43 egress raft inspections                            | 1.07 | 0      | 4   | 0   | 0   | 0   | 0   | 0   | 5.56         |
| D0099 | Calibrate or maintain 0-15 PSI gauges                           | 1.07 | 4      | 0   | 8   | 6   | 9   | 0   | 0   | 4.88         |
| D0099 | Maintain or remain full proggues guit exterior gavers           | 1.07 | 4<br>0 | 0   | ٥   | 0   | 9   | ٥   | 0   | 4.00<br>E 00 |
|       |                                                                 |      |        |     |     |     |     |     |     |              |

| D0135 | Maintain or repair full pressure suit retainer (to | corso) | 1.07 | 13 | 0 | 8 | 0 | 0 | 0 | 0 | 5.09 |
|-------|----------------------------------------------------|--------|------|----|---|---|---|---|---|---|------|
|       | assemblies                                         |        |      |    |   |   |   |   |   |   |      |
| G0284 | Perform special inspections of centrifuges         |        | 1.07 | 0  | 0 | 4 | 0 | 0 | 0 | 0 | 5.53 |

| D     |                                                                                        |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                        | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                             | EMP  | 1EL | DIF  |
| N0509 | Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace | 1.07 | 11  | 31  | 23  | 24  | 27  | 22  | 0   | 5.43 |
| B0044 | Pack life preserver units                                                              | 1.03 | 0   | 10  | 0   | 0   | 0   | 0   | 0   | 5.05 |
| D0133 | Maintain or calibrate pressure suit test equipment                                     | 1.03 | 7   | 0   | 4   | 0   | 0   | 0   | 0   | 5.83 |
| D0148 | Perform overhaul inspections of full pressure suits                                    | 1.03 | 4   | 0   | 8   | 0   | 0   | 0   | 0   | 7.44 |
| D0129 | Inspect or maintain U-2 parachutes                                                     | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.32 |
| D0130 | Inspect or maintain U-2 survival kits                                                  | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.45 |
| D0149 | Perform overhaul inspections of pressure suit controllers                              | 1.00 | 4   | 0   | 0   | 0   | 0   | 0   | 0   | 7.05 |
| D0113 | Calibrate or maintain wall testers                                                     | .97  | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.41 |
| D0150 | Perform overhaul inspections of pressure suit oxygen regulators                        | .97  | 2   | 0   | 0   | 0   | 0   | 0   | 0   | 6.84 |
| F0223 | Perform instructor duties during military freefalls                                    | .93  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 6.53 |
| F0224 | Perform instructor duties during static line jumps                                     | .93  | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.15 |
| J0386 | Complete accident or incident reports, other than parasail- or chamber-related reports | .93  | 4   | 24  | 12  | 6   | 0   | 0   | 0   | 5.04 |
| B0050 | Perform T-43 egress trainer strap inspections                                          | .90  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| B0049 | Perform T-43 egress trainer slide inspections                                          | .83  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| B0045 | Pack T-43 rafts                                                                        | .72  | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.02 |
| B0046 | Pack T-43 slides                                                                       | .72  | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.02 |
| B0048 | Perform T-43 egress trainer Life Preserver Unit (LPU) inspections                      | .72  | 0   | 4   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| F0231 | Perform parachutist safety position duties during jumps                                | .69  | 0   | 2   | 4   | 0   | 0   | 0   | 0   | 5.73 |
| н0332 | Perform NCOIC duties during hyperbaric chamber dives                                   | .45  | 0   | 0   | 15  | 12  | 36  | 33  | 0   | 6.05 |
| F0225 | Perform jumpmaster duties during military freefalls                                    | .31  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 6.95 |
| F0226 | Perform jumpmaster duties during static line jumps                                     | .31  | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.69 |
| B0033 | Construct custom mask molds from face casts                                            | .10  | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 5.74 |
| B0034 | Construct custom oxygen mask hardshells                                                | .10  | 0   | 0   | 12  | 0   | 0   | 0   | 0   | 6.47 |
| B0035 | Cure custom oxygen masks                                                               | .10  | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 5.88 |
| B0036 | Dip custom oxygen mask molds                                                           | .10  | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 6.37 |
| B0054 | Remove custom oxygen masks from molds                                                  | .10  | 0   | 0   | 8   | 6   | 0   | 0   | 0   | 4.50 |
| B0055 | Repair custom oxygen mask molds                                                        | .10  | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 4.68 |
|       |                                                                                        |      |     |     |     |     |     |     |     |      |

0014 3.4. Apply safety precautions when working with

0015 3.4.1. Tools b c -

| AUUUG   | Perform inside observer duties during hypobaric        | 7.43 | 91  | 92  | 50 | 65 | 04 | T00 | U   | 5.95 |
|---------|--------------------------------------------------------|------|-----|-----|----|----|----|-----|-----|------|
|         | chamber flights, other than research flights           |      |     |     |    |    |    |     |     |      |
| A0010   | Perform operational and emergency procedures as crew   | 7.34 | 63  | 84  | 73 | 65 | 91 | 100 | 0   | 5.97 |
|         | chief                                                  |      |     |     |    |    |    |     |     |      |
| GUU 8 4 | Conduct algerroom instruction concerning use of exusen | £ 11 | E 2 | ω Λ | 12 | 11 | 01 | Ω Ω | 100 | E 79 |

| D     |                                                        |      |     |     |     |     |     |     |     |      |
|-------|--------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                        | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                             | EMP  | 1EL | DIF  |
|       |                                                        |      |     |     |     |     |     |     |     |      |
| A0024 | Perform Type 2 chamber flights                         | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| B0040 | Inspect or maintain life support equipment             | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| A0023 | Perform Type 1 chamber flights                         | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0007 | Perform general maintenance on hypobaric chambers or   | 5.72 | 35  | 53  | 35  | 41  | 36  | 44  | 0   | 5.68 |
|       | subassemblies                                          |      |     |     |     |     |     |     |     |      |
| A0026 | Perform Type 4 chamber flights                         | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| B0038 | Fit students with oxygen masks                         | 5.62 | 70  | 86  | 62  | 71  | 91  | 78  | 0   | 2.55 |
| 8000A | Perform general maintenance or inspections on vacuum   | 5.59 | 35  | 47  | 27  | 53  | 36  | 44  | 0   | 5.55 |
|       | pumps                                                  |      |     |     |     |     |     |     |     |      |
| B0037 | Fit students with flight helmets                       | 5.38 | 69  | 84  | 62  | 65  | 91  | 78  | 0   | 2.21 |
| B0032 | Clean flight helmets or oxygen masks                   | 5.21 | 67  | 84  | 58  | 65  | 64  | 56  | 0   | 1.71 |
| A0027 | Perform Type 5 chamber flights                         | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                         | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| A0015 | Perform oxygen flow checks of narrow panel             | 4.86 | 44  | 73  | 38  | 41  | 55  | 56  | 0   | 2.78 |
|       | pressure-demand oxygen regulators                      |      |     |     |     |     |     |     |     |      |
| A0030 | Replace oxygen equipment on consoles                   | 4.79 | 33  | 51  | 27  | 35  | 27  | 44  | 0   | 5.07 |
| C0069 | Conduct classroom instruction concerning ground egress | 4.72 | 20  | 65  | 31  | 47  | 73  | 78  | 100 | 5.88 |
|       | escape procedures                                      |      |     |     |     |     |     |     |     |      |
| A0017 | Perform periodic inspections of hypobaric chamber      | 4.69 | 28  | 39  | 19  | 41  | 27  | 44  | 0   | 5.53 |
|       | assemblies                                             |      |     |     |     |     |     |     |     |      |
| A0003 | Maintain hypobaric chamber instrumentation             | 4.52 | 39  | 47  | 31  | 41  | 36  | 33  | 0   | 3.13 |
| C0066 | Conduct classroom instruction concerning crash         | 4.48 | 43  | 47  | 31  | 53  | 91  | 89  | 100 | 5.85 |
|       | survival principles and procedures                     |      |     |     |     |     |     |     |     |      |
| A0029 | Replace high pressure C-1 regulators                   | 4.45 | 26  | 43  | 15  | 29  | 18  | 44  | 0   | 5.74 |
| B0043 | Maintain records on oxygen masks, helmets, and         | 4.45 | 31  | 35  | 19  | 35  | 27  | 33  | 0   | 3.46 |
|       | Critical Respiratory Unit (CRU) connections            |      |     |     |     |     |     |     |     |      |
| B0039 | Fit students with life support equipment, such as      | 4.34 | 20  | 35  | 35  | 12  | 9   | 0   | 0   | 4.04 |
|       | parachute harnesses, gravitational force protective    |      |     |     |     |     |     |     |     |      |
|       | devices, other than flight helmets or oxygen masks     |      |     |     |     |     |     |     |     |      |
| C0075 | Conduct classroom instruction concerning parachuting   | 4.34 | 7   | 41  | 15  | 24  | 18  | 56  | 100 | 6.04 |
|       | principles and procedures                              |      |     |     |     |     |     |     |     |      |
| A0004 | Maintain hypobaric chamber intercommunication systems  | 4.28 | 35  | 43  | 31  | 41  | 36  | 33  | 0   | 3.98 |
| B0057 | Store training aids or life support equipment          | 4.28 | 44  | 63  | 35  | 24  | 36  | 56  | 0   | 2.41 |
| A0020 | Perform special inspections of hypobaric chamber       | 4.21 | 33  | 41  | 23  | 35  | 27  | 44  | 0   | 5.93 |
|       | assemblies                                             |      |     |     |     |     |     |     |     |      |
| G0254 | Inspect and maintain protective helmets                | 4.14 | 13  | 12  | 12  | 12  | 27  | 0   | 0   | 3.10 |
| G0246 | Clean protective helmets                               | 4.10 | 26  | 16  | 8   | 12  | 27  | 11  | 0   | 1.16 |
| C0060 | Conduct briefings on use of personal protective        | 4.00 | 17  | 53  | 31  | 29  | 45  | 44  | 50  | 4.80 |
|       | equipment                                              |      |     |     |     |     |     |     |     |      |
| C0078 | Conduct classroom instruction concerning survival      | 3.97 | 9   | 63  | 19  | 24  | 9   | 22  | 100 | 5.88 |
|       | principles and procedures, other than crash survival   |      |     |     |     |     |     |     |     |      |
| F0208 | Instruct or evaluate students on parachute landing     | 3.97 | 0   | 51  | 35  | 0   | 9   | 0   | 0   | 5.61 |
|       | fall (PLF) platforms                                   |      |     |     |     |     |     |     |     |      |
| G0253 | Fit protective helmets                                 | 3.97 | 20  | 14  | 8   | 6   | 18  | 0   | 0   | 2.99 |
| 10371 | Perform daily inspections of parasail equipment        | 3.79 | 0   | 33  | 0   | 0   | 0   | 0   | 0   | 5.50 |
| F0209 | Instruct or evaluate students during descent and       | 3.72 | 0   | 53  | 38  | 0   | 0   | 0   | 0   | 5.79 |
|       | landing training including hanging harmons and         |      |     |     |     |     |     |     |     |      |

|       | personal lowering devices                           |      |   |    |    |   |   |   |    |      |
|-------|-----------------------------------------------------|------|---|----|----|---|---|---|----|------|
| 10372 | Perform daily inspections of swing landing trainers | 3.59 | 0 | 31 | 8  | 0 | 0 | 0 | 0  | 5.10 |
| C0059 | Conduct briefings on use of ejection seat trainers  | 3.55 | 0 | 61 | 35 | 6 | 9 | 0 | 50 | 5.30 |

| D             |                                                                                                    |      |     |     |     |     |     |     |     |      |
|---------------|----------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk         |                                                                                                    | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr         | Task Title                                                                                         | EMP  | 1EL | DIF  |
| F0207         | Instruct or evaluate students on parachute drag training devices                                   | 3.55 | 0   | 53  | 35  | 0   | 0   | 0   | 0   | 5.02 |
| I0367         | Perform maintenance on parasail equipment                                                          | 3.48 | 0   | 24  | 0   | 0   | 0   | 0   | 0   | 5.16 |
| F0214         | Perform daily inspections of live-fire ejection seat trainers                                      | 3.45 | 0   | 37  | 15  | 0   | 0   | 0   | 0   | 5.29 |
| C0063         | Conduct briefings on swing landing trainer familiarization                                         | 3.41 | 0   | 59  | 42  | 0   | 0   | 0   | 0   | 5.54 |
| F0221         | Perform ejection seat trainer assistant duties                                                     | 3.41 | 0   | 51  | 35  | 0   | 0   | 0   | 0   | 3.84 |
| C0061         | Conduct briefings on water survival procedures, other than wearing pressure suit assemblies        | 3.34 | 0   | 37  | 4   | 6   | 9   | 11  | 50  | 5.47 |
| F0216         | Perform daily inspections of parachute familiarization training equipment                          | 3.24 | 0   | 33  | 12  | 0   | 0   | 0   | 0   | 4.30 |
| F0222         | Perform general maintenance on live-fire ejection seat trainers                                    | 3.24 | 0   | 35  | 15  | 0   | 0   | 0   | 0   | 5.55 |
| F0218         | Perform daily inspections of spatial disorientation trainers                                       | 3.21 | 6   | 29  | 19  | 0   | 0   | 11  | 0   | 3.87 |
| F0204         | Evaluate student performance during live-fire ejection seat training                               | 3.17 | 0   | 49  | 31  | 0   | 0   | 0   | 0   | 5.35 |
| 10366         | Perform maintenance on parachute familiarization training equipment                                | 3.17 | 0   | 27  | 8   | 0   | 0   | 0   | 0   | 5.09 |
| F0238         | Perform special inspections of live-fire ejection seat trainers                                    | 3.07 | 0   | 33  | 15  | 0   | 0   | 0   | 0   | 5.11 |
| G0268         | Perform daily inspections of vacuum pump systems                                                   | 3.07 | 17  | 16  | 19  | 12  | 18  | 33  | 0   | 4.38 |
| A0031         | Replace oxygen plumbing                                                                            | 3.03 | 19  | 27  | 27  | 24  | 18  | 22  | 0   | 6.11 |
| G0300         | Store protective helmets                                                                           | 3.03 | 9   | 4   | 15  | 6   | 9   | 0   | 0   | 1.86 |
| H0342         | Perform pump failure safety procedures                                                             | 3.03 | 6   | 4   | 23  | 18  | 82  | 78  | 0   | 4.89 |
| B0056         | Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies | 3.00 | 26  | 33  | 23  | 24  | 18  | 22  | 0   | 3.66 |
| K0426         | Prepare or maintain documentation on items requiring inspection or calibration                     | 3.00 | 15  | 29  | 4   | 12  | 27  | 22  | 0   | 4.35 |
| F0233         | Perform periodic inspections of night vision trainers                                              | 2.97 | 2   | 18  | 12  | 12  | 0   | 11  | 0   | 3.92 |
| G0279         | Perform periodic inspections of vacuum pump systems                                                | 2.90 | 7   | 12  | 15  | 18  | 18  | 33  | 0   | 4.78 |
| F0237         | Perform safety belt inspections after live ejection seat training                                  | 2.79 | 0   | 29  | 12  | 0   | 0   | 0   | 0   | 4.23 |
| н0326         | Perform inside observer duties during hyperbaric chamber dives                                     | 2.79 | 0   | 2   | 19  | 29  | 82  | 78  | 0   | 5.85 |
| F0217         | Perform daily inspections of parasail communications equipment                                     | 2.76 | 0   | 35  | 0   | 0   | 0   | 0   | 0   | 4.13 |
| H0340         | Perform power loss safety procedures                                                               | 2.76 | 2   | 2   | 15  | 24  | 91  | 67  | 0   | 5.00 |
| E0193         | Maintain or recharge HAAMS oxygen systems                                                          | 2.72 | 20  | 4   | 0   | 29  | 36  | 0   | 0   | 5.22 |
| F0212         | Perform daily inspections of air egress procedural trainers                                        | 2.69 | 0   | 39  | 0   | 0   | 0   | 0   | 0   | 4.27 |
| F0213         | Perform daily inspections of ground egress procedural trainers                                     | 2.69 | 0   | 39  | 0   | 0   | 0   | 0   | 0   | 4.13 |
| н0315         | Perform crew chief duties during hyperbaric chamber dives                                          | 2.69 | 0   | 2   | 19  | 29  | 91  | 89  | 0   | 5.49 |
| <b>πυ3</b> 10 | Borform window failure dafety procedured                                                           | 2 66 | ^   | ာ   | 1 5 | 24  | ۵1  | 67  | ^   | 1 61 |

| H0327 | Perform interior or exterior chamber fire emergency | 2.62 | 2 | 2 | 19 | 29 | 91 | 89 | 0 | 5.21 |
|-------|-----------------------------------------------------|------|---|---|----|----|----|----|---|------|
|       | safety procedures                                   |      |   |   |    |    |    |    |   |      |
| H0331 | Perform mechanical emergencies safety procedures    | 2.59 | 2 | 0 | 15 | 24 | 82 | 89 | 0 | 5.42 |

| D              |                                                                                                    |      |     |     |     |     |     |     |     |      |
|----------------|----------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk          |                                                                                                    | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr          | Task Title                                                                                         | EMP  | 1EL | DIF  |
| н0329          | Perform loss of accumulator air supply safety procedures                                           | 2.55 | 0   | 2   | 15  | 24  | 73  | 89  | 0   | 4.88 |
| н0330          | Perform loss of breathing gas safety procedures                                                    | 2.55 | 0   | 2   | 15  | 24  | 91  | 89  | 0   | 4.96 |
| F0232          | Perform periodic inspections of live-fire ejection seat trainers                                   | 2.41 | 0   | 29  | 12  | 0   | 0   | 0   | 0   | 5.52 |
| H0312          | Perform chamber operator duties during hyperbaric chamber dives                                    | 2.41 | 0   | 2   | 23  | 29  | 91  | 78  | 0   | 5.49 |
| K0417          | Evaluate serviceability of equipment, tools, parts, or supplies                                    | 2.41 | 20  | 33  | 23  | 35  | 45  | 22  | 50  | 4.71 |
| A0002          | Maintain emergency system batteries                                                                | 2.38 | 24  | 20  | 23  | 47  | 18  | 11  | 0   | .54  |
| G0270          | Perform emergency egresses of centrifuge                                                           | 2.38 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.79 |
| н0341          | Perform procedures for maintaining infection control standards for hyperbaric treatment facilities | 2.38 | 0   | 2   | 15  | 18  | 64  | 56  | 0   | 4.85 |
| н0343          | Perform recorder duties during hyperbaric chamber dives                                            | 2.38 | 0   | 2   | 19  | 12  | 73  | 89  | 0   | 5.14 |
| K0419          | Initiate requisitions for equipment, tools, parts, or supplies                                     | 2.38 | 24  | 27  | 23  | 29  | 45  | 22  | 50  | 4.73 |
| н0317          | Perform daily inspection of hyperbaric chamber air pressurization systems                          | 2.31 | 0   | 2   | 15  | 18  | 64  | 44  | 0   | 4.78 |
| н0320          | Perform daily inspection of hyperbaric chamber mask breathing systems                              | 2.31 | 0   | 2   | 15  | 18  | 45  | 56  | 0   | 4.91 |
| H0321          | Perform daily inspections of hyperbaric chamber assemblies                                         | 2.31 | 0   | 2   | 15  | 18  | 55  | 44  | 0   | 4.85 |
| н0323          | Perform daily inspections of hyperbaric chamber fire suppression systems                           | 2.31 | 0   | 2   | 19  | 18  | 55  | 44  | 0   | 4.87 |
| F0211          | Perform crew chief duties on centrifuge training teams                                             | 2.28 | 2   | 4   | 4   | 0   | 0   | 0   | 0   | 4.91 |
| H0314          | Perform contaminated air supply safety procedures                                                  | 2.28 | 0   | 2   | 15  | 24  | 91  | 78  | 0   | 5.34 |
| H0322          | Perform daily inspections of low-pressure compressors                                              | 2.28 | 4   | 2   | 12  | 18  | 55  | 33  | 0   | 4.77 |
| N0488          | Conduct safety inspections of equipment or facilities                                              | 2.21 | 20  | 37  | 31  | 41  | 45  | 11  | 50  | 5.02 |
| E0192          | Load, install, or unload HAAMS oxygen systems in aircraft                                          | 2.17 | 15  | 4   | 0   | 18  | 36  | 0   | 0   | 5.64 |
| н0318          | Perform daily inspection of hyperbaric chamber communications systems                              | 2.10 | 0   | 2   | 19  | 18  | 73  | 44  | 0   | 4.59 |
| н0325          | Perform general maintenance on hyperbaric chamber assemblies                                       | 2.10 | 0   | 2   | 12  | 18  | 45  | 22  | 0   | 5.32 |
| F0219          | Perform daily inspections of vertigons                                                             | 2.07 | 0   | 14  | 0   | 0   | 9   | 11  | 0   | 3.66 |
| A0014          | Perform oxygen flow checks of A-14 pressure-demand oxygen regulators                               | 2.03 | 26  | 29  | 27  | 47  | 55  | 22  | 0   | 3.01 |
| н0319          | Perform daily inspection of hyperbaric chamber console controls                                    | 2.03 | 0   | 2   | 19  | 18  | 55  | 44  | 0   | 4.86 |
| G0264          | Perform crew chief duties during centrifuge operations                                             | 2.00 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.92 |
| H0313          | Perform compressor failure safety procedures                                                       | 2.00 | 0   | 2   | 23  | 24  | 91  | 78  | 0   | 5.65 |
| н0334          | Perform periodic inspections of hyperbaric breathing masks                                         | 2.00 | 0   | 2   | 12  | 18  | 36  | 22  | 0   | 4.90 |
| G0267          | Perform daily inspections of refrigeration systems                                                 | 1.97 | 2   | 2   | 4   | 0   | 0   | 0   | 0   | 4.66 |
| н0348          | Perform weekly inspections of low-pressure compressors                                             | 1.97 | 2   | 2   | 8   | 12  | 27  | 22  | 0   | 5.05 |
| <b>で</b> ハつ/1つ | Domotto or ronlago ground ogross progodural trainor                                                | 1 02 | ٥   | 27  | ^   | ٥   | ^   | ٥   | ^   | E 0E |

|       | components                                         |      |   |   |    |    |    |    |   |      |
|-------|----------------------------------------------------|------|---|---|----|----|----|----|---|------|
| G0269 | Perform emergency centrifuge stops                 | 1.93 | 7 | 0 | 8  | 0  | 0  | 0  | 0 | 4.69 |
| H0311 | Perform in-service qualification training or dives | 1.93 | 0 | 2 | 15 | 24 | 64 | 67 | 0 | 5.25 |

| D     |                                                                                                                           |      |     |     |     |     |     |     |     |      |
|-------|---------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                                           | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                                                | EMP  | 1EL | DIF  |
| F0241 | Remove or replace air egress procedural trainer components                                                                | 1.90 | 0   | 22  | 0   | 0   | 0   | 0   | 0   | 5.04 |
| G0266 | Perform daily inspections of centrifuges                                                                                  | 1.90 | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 5.19 |
| G0281 | Perform prerun or postrun inspections of centrifuges                                                                      | 1.86 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 4.87 |
| C0090 | Perform T-37 egress instructor duties                                                                                     | 1.83 | 0   | 43  | 4   | 0   | 0   | 0   | 0   | 5.83 |
| C0091 | Perform T-38 egress instructor duties                                                                                     | 1.83 | 0   | 47  | 4   | 0   | 0   | 0   | 0   | 5.83 |
| D0121 | Don or doff full pressure suits                                                                                           | 1.83 | 28  | 0   | 12  | 0   | 0   | 0   | 0   | 4.21 |
| н0335 | Perform periodic inspections of hyperbaric chamber gas analysis systems                                                   | 1.83 | 0   | 2   | 8   | 12  | 9   | 22  | 0   | 5.44 |
| н0350 | Prepare medical equipment for sterilization                                                                               | 1.83 | 0   | 2   | 12  | 12  | 27  | 22  | 0   | 3.56 |
| N0513 | Implement safety or security programs                                                                                     | 1.79 | 20  | 41  | 42  | 29  | 45  | 33  | 100 | 5.21 |
| н0345 | Perform special inspections of hyperbaric chamber fire suppression systems                                                | 1.76 | 0   | 2   | 12  | 6   | 27  | 33  | 0   | 5.50 |
| D0152 | Perform periodic inspections of low-flight oxygen regulators                                                              | 1.72 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.77 |
| н0359 | Troubleshoot hyperbaric chamber systems                                                                                   | 1.72 | 0   | 2   | 12  | 24  | 64  | 56  | 0   | 6.68 |
| G0255 | Install compressed gas systems on centrifuges                                                                             | 1.66 | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 4.96 |
| D0138 | Perform preflight or postflight inspections of portable LOX ventilation units                                             | 1.62 | 19  | 0   | 8   | 0   | 0   | 0   | 0   | 4.62 |
| F0229 | Perform operator duties on centrifuge training teams                                                                      | 1.62 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 5.59 |
| F0242 | Remove or replace cockpit trainer components                                                                              | 1.62 | 0   | 10  | 0   | 0   | 0   | 0   | 0   | 5.02 |
| н0336 | Perform periodic inspections of hyperbaric chamber gas mixer system                                                       | 1.62 | 0   | 0   | 8   | 6   | 0   | 0   | 0   | 5.56 |
| G0277 | Perform periodic inspections of centrifuges                                                                               | 1.59 | 2   | 0   | 4   | 0   | 0   | 0   | 0   | 5.66 |
| н0337 | Perform periodic inspections of hyperbaric chamber protocol box                                                           | 1.59 | 0   | 0   | 8   | 12  | 9   | 0   | 0   | 5.29 |
| D0151 | Perform periodic inspections of full pressure suits                                                                       | 1.55 | 7   | 0   | 12  | 0   | 0   | 0   | 0   | 6.60 |
| G0259 | Perform 200-hour inspections of centrifuges                                                                               | 1.55 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.10 |
| G0260 | Perform 500-hour inspections of centrifuges                                                                               | 1.55 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.23 |
| G0278 | Perform periodic inspections of refrigeration systems                                                                     | 1.55 | 0   | 6   | 4   | 0   | 0   | 0   | 0   | 4.74 |
| н0338 | Perform periodic inspections of hyperbaric chamber suction systems                                                        | 1.55 | 0   | 2   | 12  | 12  | 45  | 22  | 0   | 4.94 |
| D0137 | Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup                               | 1.52 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 5.35 |
| D0143 | Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup | 1.52 | 31  | 0   | 8   | 0   | 0   | 0   | 0   | 6.44 |
| G0286 | Perform weekly inspections of centrifuges                                                                                 | 1.52 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 5.25 |
| D0127 | Inspect full pressure suits                                                                                               | 1.48 | 26  | 0   | 12  | 0   | 0   | 0   | 0   | 6.35 |
| D0144 | Perform high-flight recovery procedures                                                                                   | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 5.62 |
| F0227 | Perform lecturer duties on centrifuge training teams                                                                      | 1.48 | 2   | 0   | 0   | 0   | 0   | 0   | 0   | 6.42 |
| D0147 | Perform occupied full pressure suit integration tests                                                                     | 1.45 | 30  | 0   | 12  | 0   | 0   | 0   | 0   | 5.82 |
| D0155 | Perform periodic inspections of pressure suit controllers                                                                 | 1.45 | 2   | 0   | 4   | 0   | 0   | 0   | 0   | 5.84 |
| D0156 | Perform periodic inspections of pressure suit oxygen regulators                                                           | 1.45 | 4   | 0   | 0   | 0   | 0   | 0   | 0   | 5.63 |
| D0130 | Dorform annual inancations of full prossure suits                                                                         | 1 /1 | 7   | ٥   | 1 2 | ^   | ^   | ^   | ^   | 6 60 |

| D0146 | Perform low-flight recovery procedures            | 1.41 | 30 | 0  | 8  | 0  | 0  | 0  | 0  | 4.59 |
|-------|---------------------------------------------------|------|----|----|----|----|----|----|----|------|
| N0512 | Evaluate job hazards or compliance with Air Force | 1.38 | 17 | 41 | 46 | 29 | 45 | 22 | 50 | 5.55 |
|       | Occupational Safety and Health (AFOSH) program    |      |    |    |    |    |    |    |    |      |

| D     |                                                                   |      |     |     |     |     |     |     |     |      |
|-------|-------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                   | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                        | EMP  | 1EL | DIF  |
| D0154 | Perform periodic inspections of portable LOX ventilation units    | 1.34 | 7   | 0   | 0   | 0   | 0   | 0   | 0   | 4.97 |
| D0122 | Download aircraft survival equipment                              | 1.31 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.60 |
| D0132 | Maintain pressure suit T-blocks and ventilation hose assemblies   | 1.31 | 11  | 0   | 8   | 0   | 0   | 0   | 0   | 4.22 |
| D0131 | Lace flotation cell to full pressure suit torso harness           | 1.28 | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 4.80 |
| C0092 | Perform T-43 egress instructor duties                             | 1.24 | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.56 |
| D0119 | Connect or disconnect full pressure suit to aircraft system       | 1.24 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 5.31 |
| D0145 | Perform high-flight vent change over procedures                   | 1.24 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 3.95 |
| D0125 | Fill portable liquid oxygen (LOX) ventilation units               | 1.21 | 22  | 0   | 8   | 0   | 0   | 0   | 0   | 4.70 |
| D0141 | Perform high- or low-flight cockpit hookup checks                 | 1.21 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.69 |
| D0168 | Remove or replace portable LOX ventilation unit components        | 1.17 | 9   | 0   | 4   | 0   | 0   | 0   | 0   | 4.63 |
| D0114 | Cement pressure suit assemblies                                   | 1.14 | 7   | 0   | 4   | 0   | 0   | 0   | 0   | 5.17 |
| D0140 | Perform daily inspections of LOX storage carts                    | 1.14 | 15  | 0   | 8   | 0   | 0   | 0   | 0   | 4.16 |
| D0100 | Calibrate or maintain aircraft flow testers                       | 1.10 | 7   | 2   | 8   | 6   | 9   | 0   | 0   | 4.63 |
| D0101 | Calibrate or maintain anti-suffocation valve testers              | 1.10 | 7   | 0   | 8   | 6   | 0   | 0   | 0   | 4.94 |
| D0102 | Calibrate or maintain controller/regulator test stands            | 1.10 | 7   | 0   | 8   | 0   | 9   | 0   | 0   | 6.07 |
| D0103 | Calibrate or maintain exhalation valve testers                    | 1.10 | 7   | 0   | 8   | 6   | 9   | 0   | 0   | 5.26 |
| D0104 | Calibrate or maintain face heat testers                           | 1.10 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.15 |
| D0105 | Calibrate or maintain glove testers                               | 1.10 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.01 |
| D0106 | Calibrate or maintain helmet electrical testers                   | 1.10 | 7   | 0   | 4   | 0   | 9   | 0   | 0   | 4.76 |
| D0107 | Calibrate or maintain integration testers                         | 1.10 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 5.66 |
| D0108 | Calibrate or maintain oxygen charging stands                      | 1.10 | 9   | 0   | 4   | 0   | 0   | 0   | 0   | 5.15 |
| D0109 | Calibrate or maintain seat kit functional testers                 | 1.10 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.21 |
| D0110 | Calibrate or maintain seat kit oxygen testers                     | 1.10 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 5.11 |
| D0111 | Calibrate or maintain suit or helmet testers                      | 1.10 | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.35 |
| D0112 | Calibrate or maintain wall consoles                               | 1.10 | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.41 |
| D0126 | Inspect emergency oxygen cylinder survival kit drop-in units      | 1.10 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 4.89 |
| C0093 | Perform T-43 egress raft inspections                              | 1.07 | 0   | 4   | 0   | 0   | 0   | 0   | 0   | 5.56 |
| D0099 | Calibrate or maintain 0-15 PSI gauges                             | 1.07 | 4   | 0   | 8   | 6   | 9   | 0   | 0   | 4.88 |
| D0134 | Maintain or repair full pressure suit exterior covers             | 1.07 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| D0135 | Maintain or repair full pressure suit retainer (torso) assemblies | 1.07 | 13  | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| G0284 | Perform special inspections of centrifuges                        | 1.07 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 5.53 |
| B0044 | Pack life preserver units                                         | 1.03 | 0   | 10  | 0   | 0   | 0   | 0   | 0   | 5.05 |
| D0133 | Maintain or calibrate pressure suit test equipment                | 1.03 | 7   | 0   | 4   | 0   | 0   | 0   | 0   | 5.83 |
| D0148 | Perform overhaul inspections of full pressure suits               | 1.03 | 4   | 0   | 8   | 0   | 0   | 0   | 0   | 7.44 |
| D0129 | Inspect or maintain U-2 parachutes                                | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.32 |
| D0130 | Inspect or maintain U-2 survival kits                             | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.45 |
| D0149 | Perform overhaul inspections of pressure suit controllers         | 1.00 | 4   | 0   | 0   | 0   | 0   | 0   | 0   | 7.05 |
| D0113 | Calibrate or maintain wall testers                                | .97  | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.41 |
| D01E0 | Dorform overhoul inspections of pressure suit everen              | 97   | າ   | Λ   | ^   | ^   | ^   | ^   | ^   | E 01 |

|       | regulators                                          |     |   |   |   |   |   |   |   |      |
|-------|-----------------------------------------------------|-----|---|---|---|---|---|---|---|------|
| F0223 | Perform instructor duties during military freefalls | .93 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 6.53 |
| F0224 | Perform instructor duties during static line jumps  | .93 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 6.15 |

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| T Tsk                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | TNG                                                              | ACC                                                | AET                                                                  | FMC                                    | AMC                                                                        | PAC                                                            | AFA                                                                           | AFE                               | TSK                                                                  |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------------------|----------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------|-------------------------------------------------------------------------------|-----------------------------------|----------------------------------------------------------------------|
| Y Nbr                                                                                                             | Task Title                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | EMP                                                              | 1EL                                                | 1EL                                                                  | 1EL                                    | 1EL                                                                        | 1EL                                                            | 1EL                                                                           | 1EL                               | DIF                                                                  |
| J0386                                                                                                             | Complete accident or incident reports, other than parasail- or chamber-related reports                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | .93                                                              | 4                                                  | 24                                                                   | 12                                     | 6                                                                          | 0                                                              | 0                                                                             | 0                                 | 5.04                                                                 |
| в0050                                                                                                             | Perform T-43 egress trainer strap inspections                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | .90                                                              | 0                                                  | 2                                                                    | 0                                      | 0                                                                          | 0                                                              | 0                                                                             | 0                                 | 4.07                                                                 |
| B0030                                                                                                             | Perform T-43 egress trainer strap inspections  Perform T-43 egress trainer slide inspections                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | .83                                                              | 0                                                  | 2                                                                    | 0                                      | 0                                                                          | 0                                                              | 0                                                                             | 0                                 | 4.07                                                                 |
| B0045                                                                                                             | Pack T-43 rafts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | .72                                                              | 0                                                  | 6                                                                    | 0                                      | 0                                                                          | 0                                                              | 0                                                                             | 0                                 | 5.02                                                                 |
| B0045                                                                                                             | Pack T-43 slides                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | .72                                                              | 0                                                  | 6                                                                    | 0                                      | 0                                                                          | 0                                                              | 0                                                                             | 0                                 | 5.02                                                                 |
| B0048                                                                                                             | Perform T-43 egress trainer Life Preserver Unit (LPU)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | .72                                                              | 0                                                  | 4                                                                    | 0                                      | 0                                                                          | 0                                                              | 0                                                                             | 0                                 | 4.07                                                                 |
| D0040                                                                                                             | inspections                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | • 7 2                                                            | · ·                                                | -                                                                    | Ū                                      | Ū                                                                          | Ū                                                              | Ū                                                                             | Ū                                 | 4.07                                                                 |
| F0231                                                                                                             | Perform parachutist safety position duties during jumps                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | .69                                                              | 0                                                  | 2                                                                    | 4                                      | 0                                                                          | 0                                                              | 0                                                                             | 0                                 | 5.73                                                                 |
| H0332                                                                                                             | Perform NCOIC duties during hyperbaric chamber dives                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | .45                                                              | 0                                                  | 0                                                                    | 15                                     | 12                                                                         | 36                                                             | 33                                                                            | 0                                 | 6.05                                                                 |
| F0225                                                                                                             | Perform jumpmaster duties during military freefalls                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | .31                                                              | 0                                                  | 0                                                                    | 0                                      | 0                                                                          | 0                                                              | 0                                                                             | 0                                 | 6.95                                                                 |
| F0226                                                                                                             | Perform jumpmaster duties during static line jumps                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | .31                                                              | 0                                                  | 0                                                                    | 4                                      | 0                                                                          | 0                                                              | 0                                                                             | 0                                 | 6.69                                                                 |
| B0033                                                                                                             | Construct custom mask molds from face casts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | .10                                                              | 0                                                  | 0                                                                    | 8                                      | 0                                                                          | 0                                                              | 0                                                                             | 0                                 | 5.74                                                                 |
| B0034                                                                                                             | Construct custom oxygen mask hardshells                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | .10                                                              | 0                                                  | 0                                                                    | 12                                     | 0                                                                          | 0                                                              | 0                                                                             | 0                                 | 6.47                                                                 |
| B0035                                                                                                             | Cure custom oxygen masks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | .10                                                              | 2                                                  | 0                                                                    | 8                                      | 0                                                                          | 0                                                              | 0                                                                             | 0                                 | 5.88                                                                 |
| B0036                                                                                                             | Dip custom oxygen mask molds                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | .10                                                              | 0                                                  | 0                                                                    | 8                                      | 0                                                                          | 0                                                              | 0                                                                             | 0                                 | 6.37                                                                 |
| B0054                                                                                                             | Remove custom oxygen masks from molds                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | .10                                                              | 0                                                  | 0                                                                    | 8                                      | 6                                                                          | 0                                                              | 0                                                                             | 0                                 | 4.50                                                                 |
| B0055                                                                                                             | Repair custom oxygen mask molds                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | .10                                                              | 2                                                  | 0                                                                    | 8                                      | 0                                                                          | 0                                                              | 0                                                                             | 0                                 | 4.68                                                                 |
| 0016                                                                                                              | 3.4.2. Personnel b c -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                  |                                                    |                                                                      |                                        |                                                                            |                                                                |                                                                               |                                   |                                                                      |
| 20006                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 7. 45                                                            | 0.1                                                | 0.0                                                                  | <b>50</b>                              | 65                                                                         | 0.0                                                            | 100                                                                           | •                                 | 5 05                                                                 |
| A0006                                                                                                             | Perform inside observer duties during hypobaric chamber flights, other than research flights                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 7.45                                                             | 91                                                 | 92                                                                   | 58                                     | 65                                                                         | 82                                                             | 100                                                                           | 0                                 | 5.95                                                                 |
| A0006<br>A0010                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 7.45<br>7.34                                                     | 91<br>63                                           | 92<br>84                                                             | 58<br>73                               | 65<br>65                                                                   | 82<br>91                                                       | 100                                                                           | 0                                 | 5.95<br>5.97                                                         |
|                                                                                                                   | chamber flights, other than research flights Perform operational and emergency procedures as crew                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                  |                                                    |                                                                      |                                        |                                                                            |                                                                |                                                                               |                                   |                                                                      |
| A0010                                                                                                             | chamber flights, other than research flights Perform operational and emergency procedures as crew chief Conduct classroom instruction concerning use of oxygen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7.34                                                             | 63                                                 | 84                                                                   | 73                                     | 65                                                                         | 91                                                             | 100                                                                           | 0                                 | 5.97                                                                 |
| A0010                                                                                                             | chamber flights, other than research flights Perform operational and emergency procedures as crew chief Conduct classroom instruction concerning use of oxygen equipment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7.34<br>6.14                                                     | 63<br>52                                           | 84<br>80                                                             | 73<br>42                               | 65<br>41                                                                   | 91<br>91                                                       | 100<br>89                                                                     | 0                                 | 5.97                                                                 |
| A0010<br>C0084<br>A0024                                                                                           | chamber flights, other than research flights Perform operational and emergency procedures as crew chief Conduct classroom instruction concerning use of oxygen equipment Perform Type 2 chamber flights                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 7.34<br>6.14<br>6.00                                             | 63<br>52<br>74                                     | 84<br>80<br>94                                                       | 73<br>42<br>54                         | 65<br>41<br>71                                                             | 91<br>91<br>91                                                 | 100<br>89<br>100                                                              | 0 100 0                           | 5.97<br>5.72<br>4.91                                                 |
| A0010<br>C0084<br>A0024<br>B0040                                                                                  | chamber flights, other than research flights Perform operational and emergency procedures as crew chief Conduct classroom instruction concerning use of oxygen equipment Perform Type 2 chamber flights Inspect or maintain life support equipment                                                                                                                                                                                                                                                                                                                                                                                                           | 7.34<br>6.14<br>6.00<br>5.86                                     | 63<br>52<br>74<br>44                               | 84<br>80<br>94<br>51                                                 | 73<br>42<br>54<br>23                   | 65<br>41<br>71<br>47                                                       | 91<br>91<br>91<br>64                                           | 100<br>89<br>100<br>33                                                        | 0<br>100<br>0                     | 5.97<br>5.72<br>4.91<br>5.08                                         |
| A0010<br>C0084<br>A0024<br>B0040<br>A0023                                                                         | chamber flights, other than research flights  Perform operational and emergency procedures as crew chief  Conduct classroom instruction concerning use of oxygen equipment  Perform Type 2 chamber flights  Inspect or maintain life support equipment  Perform Type 1 chamber flights  Perform general maintenance on hypobaric chambers or                                                                                                                                                                                                                                                                                                                 | 7.34<br>6.14<br>6.00<br>5.86<br>5.83                             | 63<br>52<br>74<br>44<br>72                         | 84<br>80<br>94<br>51<br>80                                           | 73<br>42<br>54<br>23<br>54             | 65<br>41<br>71<br>47<br>65                                                 | 91<br>91<br>91<br>64<br>91                                     | 100<br>89<br>100<br>33<br>100                                                 | 0<br>100<br>0<br>0                | 5.97<br>5.72<br>4.91<br>5.08<br>4.69                                 |
| A0010<br>C0084<br>A0024<br>B0040<br>A0023<br>A0007                                                                | chamber flights, other than research flights  Perform operational and emergency procedures as crew chief  Conduct classroom instruction concerning use of oxygen equipment  Perform Type 2 chamber flights  Inspect or maintain life support equipment  Perform Type 1 chamber flights  Perform general maintenance on hypobaric chambers or subassemblies                                                                                                                                                                                                                                                                                                   | 7.34<br>6.14<br>6.00<br>5.86<br>5.83<br>5.72                     | 63<br>52<br>74<br>44<br>72<br>35                   | 84<br>80<br>94<br>51<br>80<br>53                                     | 73 42 54 23 54 35                      | 65<br>41<br>71<br>47<br>65<br>41                                           | 91<br>91<br>91<br>64<br>91<br>36                               | 100<br>89<br>100<br>33<br>100<br>44                                           | 0<br>100<br>0<br>0<br>0           | 5.97<br>5.72<br>4.91<br>5.08<br>4.69<br>5.68                         |
| A0010<br>C0084<br>A0024<br>B0040<br>A0023<br>A0007                                                                | chamber flights, other than research flights  Perform operational and emergency procedures as crew chief  Conduct classroom instruction concerning use of oxygen equipment  Perform Type 2 chamber flights  Inspect or maintain life support equipment  Perform Type 1 chamber flights  Perform general maintenance on hypobaric chambers or subassemblies  Perform Type 4 chamber flights                                                                                                                                                                                                                                                                   | 7.34<br>6.14<br>6.00<br>5.86<br>5.83<br>5.72                     | 63<br>52<br>74<br>44<br>72<br>35                   | 84<br>80<br>94<br>51<br>80<br>53                                     | 73 42 54 23 54 35                      | 65<br>41<br>71<br>47<br>65<br>41                                           | 91<br>91<br>91<br>64<br>91<br>36                               | 100<br>89<br>100<br>33<br>100<br>44                                           | 0<br>100<br>0<br>0<br>0           | 5.97<br>5.72<br>4.91<br>5.08<br>4.69<br>5.68                         |
| A0010<br>C0084<br>A0024<br>B0040<br>A0023<br>A0007                                                                | chamber flights, other than research flights  Perform operational and emergency procedures as crew chief  Conduct classroom instruction concerning use of oxygen equipment  Perform Type 2 chamber flights  Inspect or maintain life support equipment  Perform Type 1 chamber flights  Perform general maintenance on hypobaric chambers or subassemblies  Perform Type 4 chamber flights  Fit students with oxygen masks  Perform general maintenance or inspections on vacuum                                                                                                                                                                             | 7.34 6.14 6.00 5.86 5.83 5.72 5.69 5.62                          | 63 52 74 44 72 35 76 70                            | 84<br>80<br>94<br>51<br>80<br>53                                     | 73 42 54 23 54 35                      | 65<br>41<br>71<br>47<br>65<br>41<br>65<br>71                               | 91<br>91<br>91<br>64<br>91<br>36                               | 100<br>89<br>100<br>33<br>100<br>44<br>89<br>78                               | 0<br>100<br>0<br>0<br>0<br>0      | 5.97<br>5.72<br>4.91<br>5.08<br>4.69<br>5.68<br>4.72<br>2.55         |
| A0010<br>C0084<br>A0024<br>B0040<br>A0023<br>A0007<br>A0026<br>B0038<br>A0008                                     | chamber flights, other than research flights  Perform operational and emergency procedures as crew chief  Conduct classroom instruction concerning use of oxygen equipment  Perform Type 2 chamber flights  Inspect or maintain life support equipment  Perform Type 1 chamber flights  Perform general maintenance on hypobaric chambers or subassemblies  Perform Type 4 chamber flights  Fit students with oxygen masks  Perform general maintenance or inspections on vacuum pumps  Fit students with flight helmets                                                                                                                                     | 7.34 6.14 6.00 5.86 5.83 5.72 5.69 5.62 5.59                     | 63<br>52<br>74<br>44<br>72<br>35<br>76<br>70<br>35 | 84<br>80<br>94<br>51<br>80<br>53<br>94<br>86<br>47                   | 73 42 54 23 54 35 54 62 27             | 65<br>41<br>71<br>47<br>65<br>41<br>65<br>71<br>53                         | 91<br>91<br>64<br>91<br>36<br>91<br>36                         | 100<br>89<br>100<br>33<br>100<br>44<br>89<br>78<br>44                         | 0<br>100<br>0<br>0<br>0<br>0      | 5.97<br>5.72<br>4.91<br>5.08<br>4.69<br>5.68<br>4.72<br>2.55<br>5.55 |
| A0010<br>C0084<br>A0024<br>B0040<br>A0023<br>A0007<br>A0026<br>B0038<br>A0008                                     | chamber flights, other than research flights  Perform operational and emergency procedures as crew chief  Conduct classroom instruction concerning use of oxygen equipment  Perform Type 2 chamber flights  Inspect or maintain life support equipment  Perform Type 1 chamber flights  Perform general maintenance on hypobaric chambers or subassemblies  Perform Type 4 chamber flights  Fit students with oxygen masks  Perform general maintenance or inspections on vacuum pumps                                                                                                                                                                       | 7.34 6.14 6.00 5.86 5.83 5.72 5.69 5.62 5.59                     | 63 52 74 44 72 35 76 70 35                         | 84<br>80<br>94<br>51<br>80<br>53<br>94<br>86<br>47                   | 73 42 54 23 54 35 54 62 27             | 65<br>41<br>71<br>47<br>65<br>41<br>65<br>71<br>53                         | 91<br>91<br>64<br>91<br>36<br>91<br>36                         | 100<br>89<br>100<br>33<br>100<br>44<br>89<br>78<br>44                         | 0<br>100<br>0<br>0<br>0<br>0      | 5.97 5.72 4.91 5.08 4.69 5.68 4.72 2.55 5.55                         |
| A0010<br>C0084<br>A0024<br>B0040<br>A0023<br>A0007<br>A0026<br>B0038<br>A0008                                     | chamber flights, other than research flights  Perform operational and emergency procedures as crew chief  Conduct classroom instruction concerning use of oxygen equipment  Perform Type 2 chamber flights  Inspect or maintain life support equipment  Perform Type 1 chamber flights  Perform general maintenance on hypobaric chambers or subassemblies  Perform Type 4 chamber flights  Fit students with oxygen masks  Perform general maintenance or inspections on vacuum pumps  Fit students with flight helmets  Clean flight helmets or oxygen masks                                                                                               | 7.34 6.14 6.00 5.86 5.83 5.72 5.69 5.62 5.59                     | 63 52 74 44 72 35 76 70 35                         | 84<br>80<br>94<br>51<br>80<br>53<br>94<br>86<br>47<br>84<br>84       | 73 42 54 23 54 35 54 62 27 62 58       | 65<br>41<br>71<br>47<br>65<br>41<br>65<br>71<br>53                         | 91<br>91<br>64<br>91<br>36<br>91<br>36                         | 100<br>89<br>100<br>33<br>100<br>44<br>89<br>78<br>44<br>78<br>56             | 0<br>100<br>0<br>0<br>0<br>0<br>0 | 5.97 5.72 4.91 5.08 4.69 5.68 4.72 2.55 5.55                         |
| A0010<br>C0084<br>A0024<br>B0040<br>A0023<br>A0007<br>A0026<br>B0038<br>A0008<br>B0037<br>B0032<br>A0027          | chamber flights, other than research flights Perform operational and emergency procedures as crew chief Conduct classroom instruction concerning use of oxygen equipment Perform Type 2 chamber flights Inspect or maintain life support equipment Perform Type 1 chamber flights Perform general maintenance on hypobaric chambers or subassemblies Perform Type 4 chamber flights Fit students with oxygen masks Perform general maintenance or inspections on vacuum pumps Fit students with flight helmets Clean flight helmets or oxygen masks Perform Type 5 chamber flights                                                                           | 7.34 6.14 6.00 5.86 5.83 5.72 5.69 5.62 5.59 5.38 5.21 5.03      | 63 52 74 44 72 35 76 70 35 69 67 52                | 84<br>80<br>94<br>51<br>80<br>53<br>94<br>86<br>47<br>84<br>84       | 73 42 54 23 54 35 54 62 27 62 58       | 65<br>41<br>71<br>47<br>65<br>41<br>65<br>71<br>53<br>65<br>65<br>53       | 91<br>91<br>64<br>91<br>36<br>91<br>36<br>91<br>64<br>91       | 100<br>89<br>100<br>33<br>100<br>44<br>89<br>78<br>44<br>78<br>56<br>44       | 0<br>100<br>0<br>0<br>0<br>0<br>0 | 5.97 5.72 4.91 5.08 4.69 5.68 4.72 2.55 5.55                         |
| A0010<br>C0084<br>A0024<br>B0040<br>A0023<br>A0007<br>A0026<br>B0038<br>A0008<br>B0037<br>B0032<br>A0027<br>A0025 | chamber flights, other than research flights Perform operational and emergency procedures as crew chief Conduct classroom instruction concerning use of oxygen equipment Perform Type 2 chamber flights Inspect or maintain life support equipment Perform Type 1 chamber flights Perform general maintenance on hypobaric chambers or subassemblies Perform Type 4 chamber flights Fit students with oxygen masks Perform general maintenance or inspections on vacuum pumps Fit students with flight helmets Clean flight helmets or oxygen masks Perform Type 5 chamber flights Perform Type 3 chamber flights                                            | 7.34 6.14 6.00 5.86 5.83 5.72 5.69 5.62 5.59 5.38 5.21 5.03 4.97 | 63 52 74 44 72 35 76 70 35 69 67 52 61             | 84<br>80<br>94<br>51<br>80<br>53<br>94<br>86<br>47<br>84<br>43<br>47 | 73 42 54 23 54 35 54 62 27 62 58 27 42 | 65<br>41<br>71<br>47<br>65<br>41<br>65<br>71<br>53<br>65<br>65<br>53<br>65 | 91<br>91<br>64<br>91<br>36<br>91<br>36<br>91<br>64<br>91<br>82 | 100<br>89<br>100<br>33<br>100<br>44<br>89<br>78<br>44<br>78<br>56<br>44<br>89 | 0<br>100<br>0<br>0<br>0<br>0<br>0 | 5.97 5.72 4.91 5.08 4.69 5.68 4.72 2.55 5.55 2.21 1.71 4.70 4.76     |
| A0010<br>C0084<br>A0024<br>B0040<br>A0023<br>A0007<br>A0026<br>B0038<br>A0008<br>B0037<br>B0032<br>A0027<br>A0025 | chamber flights, other than research flights Perform operational and emergency procedures as crew chief Conduct classroom instruction concerning use of oxygen equipment Perform Type 2 chamber flights Inspect or maintain life support equipment Perform Type 1 chamber flights Perform general maintenance on hypobaric chambers or subassemblies Perform Type 4 chamber flights Fit students with oxygen masks Perform general maintenance or inspections on vacuum pumps Fit students with flight helmets Clean flight helmets or oxygen masks Perform Type 5 chamber flights Perform Type 3 chamber flights Perform oxygen flow checks of narrow panel | 7.34 6.14 6.00 5.86 5.83 5.72 5.69 5.62 5.59 5.38 5.21 5.03 4.97 | 63 52 74 44 72 35 76 70 35 69 67 52 61             | 84<br>80<br>94<br>51<br>80<br>53<br>94<br>86<br>47<br>84<br>43<br>47 | 73 42 54 23 54 35 54 62 27 62 58 27 42 | 65<br>41<br>71<br>47<br>65<br>41<br>65<br>71<br>53<br>65<br>65<br>53<br>65 | 91<br>91<br>64<br>91<br>36<br>91<br>36<br>91<br>64<br>91<br>82 | 100<br>89<br>100<br>33<br>100<br>44<br>89<br>78<br>44<br>78<br>56<br>44<br>89 | 0<br>100<br>0<br>0<br>0<br>0<br>0 | 5.97 5.72 4.91 5.08 4.69 5.68 4.72 2.55 5.55 2.21 1.71 4.70 4.76     |

4.69

28 39 19 41 27 44 0

| D            |                                                                                                                                                          |      |     |     |     |     |     |     |     |      |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk        |                                                                                                                                                          | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr        | Task Title                                                                                                                                               | EMP  | 1EL | DIF  |
| C0066        | Conduct classroom instruction concerning crash survival principles and procedures                                                                        | 4.48 | 43  | 47  | 31  | 53  | 91  | 89  | 100 | 5.85 |
| A0029        | Replace high pressure C-1 regulators                                                                                                                     | 4.45 | 26  | 43  | 15  | 29  | 18  | 44  | 0   | 5.74 |
| B0043        | Maintain records on oxygen masks, helmets, and<br>Critical Respiratory Unit (CRU) connections                                                            | 4.45 | 31  | 35  | 19  | 35  | 27  | 33  | 0   | 3.46 |
| B0039        | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34 | 20  | 35  | 35  | 12  | 9   | 0   | 0   | 4.04 |
| C0075        | Conduct classroom instruction concerning parachuting principles and procedures                                                                           | 4.34 | 7   | 41  | 15  | 24  | 18  | 56  | 100 | 6.04 |
| B0057        | Store training aids or life support equipment                                                                                                            | 4.28 | 44  | 63  | 35  | 24  | 36  | 56  | 0   | 2.41 |
| A0020        | Perform special inspections of hypobaric chamber assemblies                                                                                              | 4.21 | 33  | 41  | 23  | 35  | 27  | 44  | 0   | 5.93 |
| G0254        | Inspect and maintain protective helmets                                                                                                                  | 4.14 | 13  | 12  | 12  | 12  | 27  | 0   | 0   | 3.10 |
| G0246        | Clean protective helmets                                                                                                                                 | 4.10 | 26  | 16  | 8   | 12  | 27  | 11  | 0   | 1.16 |
| C0060        | Conduct briefings on use of personal protective equipment                                                                                                | 4.00 | 17  | 53  | 31  | 29  | 45  | 44  | 50  | 4.80 |
| C0078        | Conduct classroom instruction concerning survival principles and procedures, other than crash survival                                                   | 3.97 | 9   | 63  | 19  | 24  | 9   | 22  | 100 | 5.88 |
| F0208        | Instruct or evaluate students on parachute landing fall (PLF) platforms                                                                                  | 3.97 | 0   | 51  | 35  | 0   | 9   | 0   | 0   | 5.61 |
| G0253        | Fit protective helmets                                                                                                                                   | 3.97 | 20  | 14  | 8   | 6   | 18  | 0   | 0   | 2.99 |
| I0371        | Perform daily inspections of parasail equipment                                                                                                          | 3.79 | 0   | 33  | 0   | 0   | 0   | 0   | 0   | 5.50 |
| F0209        | Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices                               | 3.72 | 0   | 53  | 38  | 0   | 0   | 0   | 0   | 5.79 |
| <b>I0372</b> | Perform daily inspections of swing landing trainers                                                                                                      | 3.59 | 0   | 31  | 8   | 0   | 0   | 0   | 0   | 5.10 |
| C0059        | Conduct briefings on use of ejection seat trainers                                                                                                       | 3.55 | 0   | 61  | 35  | 6   | 9   | 0   | 50  | 5.30 |
| F0207        | Instruct or evaluate students on parachute drag training devices                                                                                         | 3.55 | 0   | 53  | 35  | 0   | 0   | 0   | 0   | 5.02 |
| 10367        | Perform maintenance on parasail equipment                                                                                                                | 3.48 | 0   | 24  | 0   | 0   | 0   | 0   | 0   | 5.16 |
| F0214        | Perform daily inspections of live-fire ejection seat trainers                                                                                            | 3.45 | 0   | 37  | 15  | 0   | 0   | 0   | 0   | 5.29 |
| C0063        | Conduct briefings on swing landing trainer familiarization                                                                                               | 3.41 | 0   | 59  | 42  | 0   | 0   | 0   | 0   | 5.54 |
| F0221        | Perform ejection seat trainer assistant duties                                                                                                           | 3.41 | 0   | 51  | 35  | 0   | 0   | 0   | 0   | 3.84 |
| C0061        | Conduct briefings on water survival procedures, other than wearing pressure suit assemblies                                                              | 3.34 | 0   | 37  | 4   | 6   | 9   | 11  | 50  | 5.47 |
| F0216        | Perform daily inspections of parachute familiarization training equipment                                                                                | 3.24 | 0   | 33  | 12  | 0   | 0   | 0   | 0   | 4.30 |
| F0222        | Perform general maintenance on live-fire ejection seat trainers                                                                                          | 3.24 | 0   | 35  | 15  | 0   | 0   | 0   | 0   | 5.55 |
| F0218        | Perform daily inspections of spatial disorientation trainers                                                                                             | 3.21 | 6   | 29  | 19  | 0   | 0   | 11  | 0   | 3.87 |
| F0204        | Evaluate student performance during live-fire ejection seat training                                                                                     | 3.17 | 0   | 49  | 31  | 0   | 0   | 0   | 0   | 5.35 |
| T0366        | Dorform maintonando on naradhuto familiaridation                                                                                                         | 2 17 | Λ   | 27  | ٥   | ٥   | ^   | ^   | ٨   | E 00 |

training equipment F0238 Perform special inspections of live-fire ejection seat

trainers

3.07

0 33 15 0 0 0 0

| D     |                                                                                                    |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                    | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                         | EMP  | 1EL | DIF  |
| G0268 | Perform daily inspections of vacuum pump systems                                                   | 3.07 | 17  | 16  | 19  | 12  | 18  | 33  | 0   | 4.38 |
| A0031 | Replace oxygen plumbing                                                                            | 3.03 | 19  | 27  | 27  | 24  | 18  | 22  | 0   | 6.11 |
| G0300 | Store protective helmets                                                                           | 3.03 | 9   | 4   | 15  | 6   | 9   | 0   | 0   | 1.86 |
| H0342 | Perform pump failure safety procedures                                                             | 3.03 | 6   | 4   | 23  | 18  | 82  | 78  | 0   | 4.89 |
| B0056 | Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies | 3.00 | 26  | 33  | 23  | 24  | 18  | 22  | 0   | 3.66 |
| K0426 | Prepare or maintain documentation on items requiring inspection or calibration                     | 3.00 | 15  | 29  | 4   | 12  | 27  | 22  | 0   | 4.35 |
| F0233 | Perform periodic inspections of night vision trainers                                              | 2.97 | 2   | 18  | 12  | 12  | 0   | 11  | 0   | 3.92 |
| G0279 | Perform periodic inspections of vacuum pump systems                                                | 2.90 | 7   | 12  | 15  | 18  | 18  | 33  | 0   | 4.78 |
| F0237 | Perform safety belt inspections after live ejection seat training                                  | 2.79 | 0   | 29  | 12  | 0   | 0   | 0   | 0   | 4.23 |
| н0326 | Perform inside observer duties during hyperbaric chamber dives                                     | 2.79 | 0   | 2   | 19  | 29  | 82  | 78  | 0   | 5.85 |
| F0217 | Perform daily inspections of parasail communications equipment                                     | 2.76 | 0   | 35  | 0   | 0   | 0   | 0   | 0   | 4.13 |
| H0340 | Perform power loss safety procedures                                                               | 2.76 | 2   | 2   | 15  | 24  | 91  | 67  | 0   | 5.00 |
| E0193 | Maintain or recharge HAAMS oxygen systems                                                          | 2.72 | 20  | 4   | 0   | 29  | 36  | 0   | 0   | 5.22 |
| F0212 | Perform daily inspections of air egress procedural trainers                                        | 2.69 | 0   | 39  | 0   | 0   | 0   | 0   | 0   | 4.27 |
| F0213 | Perform daily inspections of ground egress procedural trainers                                     | 2.69 | 0   | 39  | 0   | 0   | 0   | 0   | 0   | 4.13 |
| н0315 | Perform crew chief duties during hyperbaric chamber dives                                          | 2.69 | 0   | 2   | 19  | 29  | 91  | 89  | 0   | 5.49 |
| н0349 | Perform window failure safety procedures                                                           | 2.66 | 0   | 2   | 15  | 24  | 91  | 67  | 0   | 4.61 |
| н0327 | Perform interior or exterior chamber fire emergency safety procedures                              | 2.62 | 2   | 2   | 19  | 29  | 91  | 89  | 0   | 5.21 |
| H0331 | Perform mechanical emergencies safety procedures                                                   | 2.59 | 2   | 0   | 15  | 24  | 82  | 89  | 0   | 5.42 |
| н0329 | Perform loss of accumulator air supply safety procedures                                           | 2.55 | 0   | 2   | 15  | 24  | 73  | 89  | 0   | 4.88 |
| H0330 | Perform loss of breathing gas safety procedures                                                    | 2.55 | 0   | 2   | 15  | 24  | 91  | 89  | 0   | 4.96 |
| F0232 | Perform periodic inspections of live-fire ejection seat trainers                                   | 2.41 | 0   | 29  | 12  | 0   | 0   | 0   | 0   | 5.52 |
| н0312 | Perform chamber operator duties during hyperbaric chamber dives                                    | 2.41 | 0   | 2   | 23  | 29  | 91  | 78  | 0   | 5.49 |
| K0417 | Evaluate serviceability of equipment, tools, parts, or supplies                                    | 2.41 | 20  | 33  | 23  | 35  | 45  | 22  | 50  | 4.71 |
| G0270 | Perform emergency egresses of centrifuge                                                           | 2.38 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.79 |
| H0341 | Perform procedures for maintaining infection control standards for hyperbaric treatment facilities | 2.38 | 0   | 2   | 15  | 18  | 64  | 56  | 0   | 4.85 |
| н0343 | Perform recorder duties during hyperbaric chamber dives                                            | 2.38 | 0   | 2   | 19  | 12  | 73  | 89  | 0   | 5.14 |
| K0419 | Initiate requisitions for equipment, tools, parts, or supplies                                     | 2.38 | 24  | 27  | 23  | 29  | 45  | 22  | 50  | 4.73 |
| н0317 | Perform daily inspection of hyperbaric chamber air pressurization systems                          | 2.31 | 0   | 2   | 15  | 18  | 64  | 44  | 0   | 4.78 |
| 取しろうし | Dorform daily inspection of hyporhapis shamber mask                                                | 2 21 | ٨   | ာ   | 1 5 | 1 0 | 1 5 | E 6 | ^   | 1 01 |

breathing systems
H0321 Perform daily inspections of hyperbaric chamber assemblies

2.31 0 2 15 18 55 44 0

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|----------------|----------------------------------------------------------------------------------------------|------|-----|-----|--------|-----|------------|-----|--------|------|
| T Tsk          |                                                                                              | TNG  | ACC | AET | FMC    | AMC | PAC        | AFA | AFE    | TSK  |
| Y Nbr          | Task Title                                                                                   | EMP  | 1EL | 1EL | 1EL    | 1EL | 1EL        | 1EL | 1EL    | DIF  |
|                |                                                                                              |      |     |     |        |     |            |     |        |      |
| H0323          | Perform daily inspections of hyperbaric chamber fire                                         | 2.31 | 0   | 2   | 19     | 18  | 55         | 44  | 0      | 4.87 |
|                | suppression systems                                                                          |      |     |     |        |     |            |     |        |      |
| F0211          | Perform crew chief duties on centrifuge training teams                                       | 2.28 | 2   | 4   | 4      | 0   | 0          | 0   | 0      | 4.91 |
| H0314          | Perform contaminated air supply safety procedures                                            | 2.28 | 0   | 2   | 15     | 24  | 91         | 78  | 0      | 5.34 |
| H0322          | Perform daily inspections of low-pressure compressors                                        | 2.28 | 4   | 2   | 12     | 18  | 55         | 33  | 0      | 4.77 |
| N0488          | Conduct safety inspections of equipment or facilities                                        | 2.21 | 20  | 37  | 31     | 41  | 45         | 11  | 50     | 5.02 |
| E0192          | Load, install, or unload HAAMS oxygen systems in aircraft                                    | 2.17 | 15  | 4   | 0      | 18  | 36         | 0   | 0      | 5.64 |
| н0318          | Perform daily inspection of hyperbaric chamber communications systems                        | 2.10 | 0   | 2   | 19     | 18  | 73         | 44  | 0      | 4.59 |
| н0325          | Perform general maintenance on hyperbaric chamber assemblies                                 | 2.10 | 0   | 2   | 12     | 18  | 45         | 22  | 0      | 5.32 |
| F0219          | Perform daily inspections of vertigons                                                       | 2.07 | 0   | 14  | 0      | 0   | 9          | 11  | 0      | 3.66 |
| A0014          | Perform oxygen flow checks of A-14 pressure-demand oxygen regulators                         | 2.03 | 26  | 29  | 27     | 47  | 55         | 22  | 0      | 3.01 |
| н0319          | Perform daily inspection of hyperbaric chamber console controls                              | 2.03 | 0   | 2   | 19     | 18  | 55         | 44  | 0      | 4.86 |
| G0264          | Perform crew chief duties during centrifuge operations                                       | 2.00 | 7   | 0   | 8      | 0   | 0          | 0   | 0      | 4.92 |
| н0313          | Perform compressor failure safety procedures                                                 | 2.00 | 0   | 2   | 23     | 24  | 91         | 78  | 0      | 5.65 |
| н0334          | Perform periodic inspections of hyperbaric breathing                                         | 2.00 | 0   | 2   | 12     | 18  | 36         | 22  | 0      | 4.90 |
|                | masks                                                                                        |      | •   | _   |        |     |            |     | -      |      |
| G0267          | Perform daily inspections of refrigeration systems                                           | 1.97 | 2   | 2   | 4      | 0   | 0          | 0   | 0      | 4.66 |
| н0348          | Perform weekly inspections of low-pressure compressors                                       | 1.97 | 2   | 2   | 8      | 12  | 27         | 22  | 0      | 5.05 |
| F0243          | Remove or replace ground egress procedural trainer                                           | 1.93 | 0   | 27  | 0      | 0   | 0          | 0   | 0      | 5.05 |
|                | components                                                                                   |      |     |     |        |     |            |     |        |      |
| G0269          | Perform emergency centrifuge stops                                                           | 1.93 | 7   | 0   | 8      | 0   | 0          | 0   | 0      | 4.69 |
| н0311          | Perform in-service qualification training or dives                                           | 1.93 | 0   | 2   | 15     | 24  | 64         | 67  | 0      | 5.25 |
| F0241          | Remove or replace air egress procedural trainer                                              | 1.90 | 0   | 22  | 0      | 0   | 0          | 0   | 0      | 5.04 |
|                | components                                                                                   |      |     |     |        |     |            |     |        |      |
| G0266          | Perform daily inspections of centrifuges                                                     | 1.90 | 2   | 0   | 8      | 0   | 0          | 0   | 0      | 5.19 |
| G0281          | Perform prerun or postrun inspections of centrifuges                                         | 1.86 | 4   | 0   | 4      | 0   | 0          | 0   | 0      | 4.87 |
| C0090          | Perform T-37 egress instructor duties                                                        | 1.83 | 0   | 43  | 4      | 0   | 0          | 0   | 0      | 5.83 |
| C0091          | Perform T-38 egress instructor duties                                                        | 1.83 | 0   | 47  | 4      | 0   | 0          | 0   | 0      | 5.83 |
| D0121          | Don or doff full pressure suits                                                              | 1.83 | 28  | 0   | 12     | 0   | 0          | 0   | 0      | 4.21 |
| н0335          | Perform periodic inspections of hyperbaric chamber gas analysis systems                      | 1.83 | 0   | 2   | 8      | 12  | 9          | 22  | 0      | 5.44 |
| н0350          | Prepare medical equipment for sterilization                                                  | 1.83 | 0   | 2   | 12     | 12  | 27         | 22  | 0      | 3.56 |
| N0513          | Implement safety or security programs                                                        | 1.79 | 20  | 41  | 42     | 29  | 45         | 33  | 100    | 5.21 |
| н0345          | Perform special inspections of hyperbaric chamber fire                                       | 1.76 | 0   | 2   | 12     | 6   | 27         | 33  | 0      | 5.50 |
|                | suppression systems                                                                          |      |     |     |        |     |            |     |        |      |
| D0152          | Perform periodic inspections of low-flight oxygen                                            | 1.72 | 6   | 0   | 4      | 0   | 0          | 0   | 0      | 5.77 |
| ****           | regulators                                                                                   | 1 50 | ^   | •   | 10     | 0.4 | <i>C</i> 4 |     | ^      | 6 66 |
| H0359          | Troubleshoot hyperbaric chamber systems                                                      | 1.72 | 0   | 2   | 12     | 24  | 64         | 56  | 0      | 6.68 |
| G0255<br>D0138 | Install compressed gas systems on centrifuges Perform preflight or postflight inspections of | 1.66 | 0   | 0   | 8<br>8 | 0   | 0          | 0   | 0<br>0 | 4.96 |
| סנדטם          | portable LOX ventilation units                                                               | 1.62 | 19  | U   | •      | 0   | U          | U   | U      | 4.62 |
| <b>正</b> ハつつロ  | Portable now ventilation units                                                               | 1 69 | 1   | ٥   | 1      | Λ   | ٥          | ٥   | 0      | E E0 |
|                |                                                                                              |      |     |     |        |     |            |     |        |      |

| F0242 | Remove or replace cockpit trainer components           | 1.62 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 5.02 |
|-------|--------------------------------------------------------|------|---|----|---|---|---|---|---|------|
| H0336 | Perform periodic inspections of hyperbaric chamber gas | 1.62 | 0 | 0  | 8 | 6 | 0 | 0 | 0 | 5.56 |
|       | mixer system                                           |      |   |    |   |   |   |   |   |      |

| D     |                                                                                       |      |     |     |     |     |     |     |     |      |
|-------|---------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                       | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                            | EMP  | 1EL | DIF  |
|       |                                                                                       |      |     |     |     |     |     |     | _   |      |
| G0277 | Perform periodic inspections of centrifuges                                           | 1.59 | 2   | 0   | 4   | 0   | 0   | 0   | 0   | 5.66 |
| н0337 | Perform periodic inspections of hyperbaric chamber protocol box                       | 1.59 | 0   | 0   | 8   | 12  | 9   | 0   | 0   | 5.29 |
| D0151 | Perform periodic inspections of full pressure suits                                   | 1.55 | 7   | 0   | 12  | 0   | 0   | 0   | 0   | 6.60 |
| G0259 | Perform 200-hour inspections of centrifuges                                           | 1.55 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.10 |
| G0260 | Perform 500-hour inspections of centrifuges                                           | 1.55 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.23 |
| G0278 | Perform periodic inspections of refrigeration systems                                 | 1.55 | 0   | 6   | 4   | 0   | 0   | 0   | 0   | 4.74 |
| н0338 | Perform periodic inspections of hyperbaric chamber suction systems                    | 1.55 | 0   | 2   | 12  | 12  | 45  | 22  | 0   | 4.94 |
| D0137 | Perform low-flight launch activities, such as                                         | 1.52 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 5.35 |
|       | preflight, pick-up, prior to entry, or hookup                                         |      |     |     |     |     |     |     |     |      |
| D0143 | Perform high-flight launch activities, such as                                        | 1.52 | 31  | 0   | 8   | 0   | 0   | 0   | 0   | 6.44 |
|       | <pre>preflight, layout, physical, dress, integration, prior to entry, or hookup</pre> |      |     |     |     |     |     |     |     |      |
| G0286 | Perform weekly inspections of centrifuges                                             | 1.52 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 5.25 |
| D0127 | Inspect full pressure suits                                                           | 1.48 | 26  | 0   | 12  | 0   | 0   | 0   | 0   | 6.35 |
| D0144 | Perform high-flight recovery procedures                                               | 1.48 | 30  | 0   |     | 0   | 0   | 0   | 0   | 5.62 |
| F0227 | Perform lecturer duties on centrifuge training teams                                  | 1.48 | 2   | 0   | 0   | 0   | 0   | 0   | 0   | 6.42 |
| D0147 | Perform occupied full pressure suit integration tests                                 | 1.45 | 30  | 0   | 12  | 0   | 0   | 0   | 0   | 5.82 |
| D0155 | Perform periodic inspections of pressure suit                                         | 1.45 | 2   | 0   | 4   | 0   | 0   | 0   | 0   | 5.84 |
| DUISS | controllers                                                                           | 1.15 | -   | Ū   | •   | ·   | Ū   | ·   | Ū   | 3.01 |
| D0156 | Perform periodic inspections of pressure suit oxygen regulators                       | 1.45 | 4   | 0   | 0   | 0   | 0   | 0   | 0   | 5.63 |
| D0139 | Perform annual inspections of full pressure suits                                     | 1.41 | 7   | 0   | 12  | 0   | 0   | 0   | 0   | 6.69 |
| D0146 | Perform low-flight recovery procedures                                                | 1.41 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.59 |
| N0512 | Evaluate job hazards or compliance with Air Force                                     | 1.38 | 17  | 41  | 46  | 29  | 45  | 22  | 50  | 5.55 |
|       | Occupational Safety and Health (AFOSH) program                                        | 2.50 | -,  |     |     |     |     |     | 30  | 3.33 |
| D0154 | Perform periodic inspections of portable LOX                                          | 1.34 | 7   | 0   | 0   | 0   | 0   | 0   | 0   | 4.97 |
| 20131 | ventilation units                                                                     | 2.51 | ,   | Ū   | ŭ   | Ū   | Ū   | ŭ   | ŭ   | 1.57 |
| D0122 | Download aircraft survival equipment                                                  | 1.31 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.60 |
| D0132 | Maintain pressure suit T-blocks and ventilation hose                                  | 1.31 | 11  | 0   | 8   | 0   | 0   | 0   | 0   | 4.22 |
|       | assemblies                                                                            |      |     |     |     |     |     |     |     |      |
| D0131 | Lace flotation cell to full pressure suit torso harness                               | 1.28 | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 4.80 |
| C0092 | Perform T-43 egress instructor duties                                                 | 1.24 | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.56 |
| D0119 | Connect or disconnect full pressure suit to aircraft                                  | 1.24 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 5.31 |
|       | system                                                                                |      |     |     |     |     | -   |     |     |      |
| D0145 | Perform high-flight vent change over procedures                                       | 1.24 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 3.95 |
| D0125 | Fill portable liquid oxygen (LOX) ventilation units                                   | 1.21 | 22  | 0   | 8   | 0   | 0   | -   | -   | 4.70 |
| D0141 | Perform high- or low-flight cockpit hookup checks                                     | 1.21 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.69 |
| D0168 | Remove or replace portable LOX ventilation unit components                            | 1.17 | 9   | 0   | 4   | 0   | 0   | 0   | 0   | 4.63 |
| D0114 | Cement pressure suit assemblies                                                       | 1.14 | 7   | 0   | 4   | 0   | 0   | 0   | 0   | 5.17 |
| D0140 | Perform daily inspections of LOX storage carts                                        | 1.14 | 15  | 0   | 8   | 0   | 0   | 0   | 0   | 4.16 |
| D0100 | Calibrate or maintain aircraft flow testers                                           | 1.10 | 7   | 2   | 8   | 6   | 9   | 0   | 0   | 4.63 |
| D0101 | Calibrate or maintain anti-suffocation valve testers                                  | 1.10 | 7   | 0   | 8   | 6   | 0   | 0   | 0   | 4.94 |
| D0102 | Calibrate or maintain controller/regulator test stands                                | 1 10 | 7   | ^   | ٥   | ٥   | ۵   | Λ   | ^   | 6 N7 |

| D0104 | Calibrate or maintain face heat testers         | 1.10 | 6 | 0 | 4 | 0 | 0 | 0 | 0 | 5.15 |
|-------|-------------------------------------------------|------|---|---|---|---|---|---|---|------|
| D0105 | Calibrate or maintain glove testers             | 1.10 | 6 | 0 | 4 | 0 | 0 | 0 | 0 | 5.01 |
| D0106 | Calibrate or maintain helmet electrical testers | 1.10 | 7 | 0 | 4 | 0 | 9 | 0 | 0 | 4.76 |

| D     |                                                                                        |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                        | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                             | EMP  | 1EL | DIF  |
| D0107 | Calibrate or maintain integration testers                                              | 1.10 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 5.66 |
| D0108 | Calibrate or maintain oxygen charging stands                                           | 1.10 | 9   | 0   | 4   | 0   | 0   | 0   | 0   | 5.15 |
| D0109 | Calibrate or maintain seat kit functional testers                                      | 1.10 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.21 |
| D0110 | Calibrate or maintain seat kit oxygen testers                                          | 1.10 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 5.11 |
| D0111 | Calibrate or maintain suit or helmet testers                                           | 1.10 | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.35 |
| D0112 | Calibrate or maintain wall consoles                                                    | 1.10 | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.41 |
| D0126 | Inspect emergency oxygen cylinder survival kit drop-in units                           | 1.10 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 4.89 |
| C0093 | Perform T-43 egress raft inspections                                                   | 1.07 | 0   | 4   | 0   | 0   | 0   | 0   | 0   | 5.56 |
| D0099 | Calibrate or maintain 0-15 PSI gauges                                                  | 1.07 | 4   | 0   | 8   | 6   | 9   | 0   | 0   | 4.88 |
| D0134 | Maintain or repair full pressure suit exterior covers                                  | 1.07 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| D0135 | Maintain or repair full pressure suit retainer (torso) assemblies                      | 1.07 | 13  | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| G0284 | Perform special inspections of centrifuges                                             | 1.07 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 5.53 |
| B0044 | Pack life preserver units                                                              | 1.03 | 0   | 10  | 0   | 0   | 0   | 0   | 0   | 5.05 |
| D0133 | Maintain or calibrate pressure suit test equipment                                     | 1.03 | 7   | 0   | 4   | 0   | 0   | 0   | 0   | 5.83 |
| D0148 | Perform overhaul inspections of full pressure suits                                    | 1.03 | 4   | 0   | 8   | 0   | 0   | 0   | 0   | 7.44 |
| D0129 | Inspect or maintain U-2 parachutes                                                     | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.32 |
| D0130 | Inspect or maintain U-2 survival kits                                                  | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.45 |
| D0149 | Perform overhaul inspections of pressure suit                                          | 1.00 | 4   | 0   | 0   | 0   | 0   | 0   | 0   | 7.05 |
|       | controllers                                                                            |      |     |     |     |     |     |     |     |      |
| D0113 | Calibrate or maintain wall testers                                                     | .97  | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.41 |
| D0150 | Perform overhaul inspections of pressure suit oxygen regulators                        | .97  | 2   | 0   | 0   | 0   | 0   | 0   | 0   | 6.84 |
| F0223 | Perform instructor duties during military freefalls                                    | .93  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 6.53 |
| F0224 | Perform instructor duties during static line jumps                                     | .93  | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.15 |
| J0386 | Complete accident or incident reports, other than parasail- or chamber-related reports | .93  | 4   | 24  | 12  | 6   | 0   | 0   | 0   | 5.04 |
| B0050 | Perform T-43 egress trainer strap inspections                                          | .90  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| B0049 | Perform T-43 egress trainer slide inspections                                          | .83  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| B0045 | Pack T-43 rafts                                                                        | .72  | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.02 |
| B0046 | Pack T-43 slides                                                                       | .72  | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.02 |
| B0048 | Perform T-43 egress trainer Life Preserver Unit (LPU) inspections                      | .72  | 0   | 4   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| F0231 | Perform parachutist safety position duties during jumps                                | .69  | 0   | 2   | 4   | 0   | 0   | 0   | 0   | 5.73 |
| н0332 | Perform NCOIC duties during hyperbaric chamber dives                                   | .45  | 0   | 0   | 15  | 12  | 36  | 33  | 0   | 6.05 |
| F0225 | Perform jumpmaster duties during military freefalls                                    | .31  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 6.95 |
| F0226 | Perform jumpmaster duties during static line jumps                                     | .31  | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.69 |
| B0033 | Construct custom mask molds from face casts                                            | .10  | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 5.74 |
| B0034 | Construct custom oxygen mask hardshells                                                | .10  | 0   | 0   | 12  | 0   | 0   | 0   | 0   | 6.47 |
| B0035 | Cure custom oxygen masks                                                               | .10  | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 5.88 |
| B0036 | Dip custom oxygen mask molds                                                           | .10  | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 6.37 |
| B0054 | Remove custom oxygen masks from molds                                                  | .10  | 0   | 0   | 8   | 6   | 0   | 0   | 0   | 4.50 |
| B0055 | Repair custom oxygen mask molds                                                        | .10  | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 4.68 |

| D     |                                                                                                                                                          |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                                                                          | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                                                                               | EMP  | 1EL | DIF  |
| 0017  | 3.4.3. Equipment b c -                                                                                                                                   |      |     |     |     |     |     |     |     |      |
|       |                                                                                                                                                          |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights                                                             | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0010 | Perform operational and emergency procedures as crew chief                                                                                               | 7.34 | 63  | 84  | 73  | 65  | 91  | 100 | 0   | 5.97 |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment                                                                                         | 6.14 | 52  | 80  | 42  | 41  | 91  | 89  | 100 | 5.72 |
| A0024 | Perform Type 2 chamber flights                                                                                                                           | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| B0040 | Inspect or maintain life support equipment                                                                                                               | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| A0023 | Perform Type 1 chamber flights                                                                                                                           | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0007 | Perform general maintenance on hypobaric chambers or subassemblies                                                                                       | 5.72 | 35  | 53  | 35  | 41  | 36  | 44  | 0   | 5.68 |
| A0026 | Perform Type 4 chamber flights                                                                                                                           | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| в0038 | Fit students with oxygen masks                                                                                                                           | 5.62 | 70  | 86  | 62  | 71  | 91  | 78  | 0   | 2.55 |
| A0008 | Perform general maintenance or inspections on vacuum pumps                                                                                               | 5.59 | 35  | 47  | 27  | 53  | 36  | 44  | 0   | 5.55 |
| в0037 | Fit students with flight helmets                                                                                                                         | 5.38 | 69  | 84  | 62  | 65  | 91  | 78  | 0   | 2.21 |
| в0032 | Clean flight helmets or oxygen masks                                                                                                                     | 5.21 | 67  | 84  | 58  | 65  | 64  | 56  | 0   | 1.71 |
| A0027 | Perform Type 5 chamber flights                                                                                                                           | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                                                                                                           | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| A0015 | Perform oxygen flow checks of narrow panel                                                                                                               | 4.86 | 44  | 73  | 38  | 41  | 55  | 56  | 0   | 2.78 |
|       | pressure-demand oxygen regulators                                                                                                                        |      |     |     |     |     |     |     |     |      |
| A0030 | Replace oxygen equipment on consoles                                                                                                                     | 4.79 | 33  | 51  | 27  | 35  | 27  | 44  | 0   | 5.07 |
| C0069 | Conduct classroom instruction concerning ground egress escape procedures                                                                                 | 4.72 | 20  | 65  | 31  | 47  | 73  | 78  | 100 | 5.88 |
| A0017 | Perform periodic inspections of hypobaric chamber assemblies                                                                                             | 4.69 | 28  | 39  | 19  | 41  | 27  | 44  | 0   | 5.53 |
| A0003 | Maintain hypobaric chamber instrumentation                                                                                                               | 4.52 | 39  | 47  | 31  | 41  | 36  | 33  | 0   | 3.13 |
| C0066 | Conduct classroom instruction concerning crash survival principles and procedures                                                                        | 4.48 | 43  | 47  | 31  | 53  | 91  | 89  | 100 | 5.85 |
| A0029 | Replace high pressure C-1 regulators                                                                                                                     | 4.45 | 26  | 43  | 15  | 29  | 18  | 44  | 0   | 5.74 |
| B0043 | Maintain records on oxygen masks, helmets, and<br>Critical Respiratory Unit (CRU) connections                                                            | 4.45 | 31  | 35  | 19  | 35  | 27  | 33  | 0   | 3.46 |
| в0039 | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34 | 20  | 35  | 35  | 12  | 9   | 0   | 0   | 4.04 |
| C0075 | Conduct classroom instruction concerning parachuting principles and procedures                                                                           | 4.34 | 7   | 41  | 15  | 24  | 18  | 56  | 100 | 6.04 |
| A0004 | Maintain hypobaric chamber intercommunication systems                                                                                                    | 4.28 | 35  | 43  | 31  | 41  | 36  | 33  | 0   | 3.98 |
| B0057 | Store training aids or life support equipment                                                                                                            | 4.28 | 44  | 63  | 35  | 24  | 36  | 56  | 0   | 2.41 |
| A0020 | Perform special inspections of hypobaric chamber assemblies                                                                                              | 4.21 | 33  | 41  | 23  | 35  | 27  | 44  | 0   | 5.93 |
| G0254 | Inspect and maintain protective helmets                                                                                                                  | 4.14 | 13  | 12  | 12  | 12  | 27  | 0   | 0   | 3.10 |
| 00246 | Class protective halmate                                                                                                                                 | 1 10 | 26  | 16  | ٥   | 1 2 | 27  | 11  | ^   | 1 16 |

4.00

17 53 31 29 45 44 50

| D     |                                                                                                                            |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                                            | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                                                 | EMP  | 1EL | DIF  |
| C0078 | Conduct classroom instruction concerning survival principles and procedures, other than crash survival                     | 3.97 | 9   | 63  | 19  | 24  | 9   | 22  | 100 | 5.88 |
| F0208 | Instruct or evaluate students on parachute landing fall (PLF) platforms                                                    | 3.97 | 0   | 51  | 35  | 0   | 9   | 0   | 0   | 5.61 |
| G0253 | Fit protective helmets                                                                                                     | 3.97 | 20  | 14  | 8   | 6   | 18  | 0   | 0   | 2.99 |
| I0371 | Perform daily inspections of parasail equipment                                                                            | 3.79 | 0   | 33  | 0   | 0   | 0   | 0   | 0   | 5.50 |
| F0209 | Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices | 3.72 | 0   | 53  | 38  | 0   | 0   | 0   | 0   | 5.79 |
| 10372 | Perform daily inspections of swing landing trainers                                                                        | 3.59 | 0   | 31  | 8   | 0   | 0   | 0   | 0   | 5.10 |
| C0059 | Conduct briefings on use of ejection seat trainers                                                                         | 3.55 | 0   | 61  | 35  | 6   | 9   | 0   | 50  | 5.30 |
| F0207 | Instruct or evaluate students on parachute drag training devices                                                           | 3.55 | 0   | 53  | 35  | 0   | 0   | 0   | 0   | 5.02 |
| I0367 | Perform maintenance on parasail equipment                                                                                  | 3.48 | 0   | 24  | 0   | 0   | 0   | 0   | 0   | 5.16 |
| F0214 | Perform daily inspections of live-fire ejection seat trainers                                                              | 3.45 | 0   | 37  | 15  | 0   | 0   | 0   | 0   | 5.29 |
| C0063 | Conduct briefings on swing landing trainer familiarization                                                                 | 3.41 | 0   | 59  | 42  | 0   | 0   | 0   | 0   | 5.54 |
| F0221 | Perform ejection seat trainer assistant duties                                                                             | 3.41 | 0   | 51  | 35  | 0   | 0   | 0   | 0   | 3.84 |
| C0061 | Conduct briefings on water survival procedures, other than wearing pressure suit assemblies                                | 3.34 | 0   | 37  | 4   | 6   | 9   | 11  | 50  | 5.47 |
| F0216 | Perform daily inspections of parachute familiarization training equipment                                                  | 3.24 | 0   | 33  | 12  | 0   | 0   | 0   | 0   | 4.30 |
| F0222 | Perform general maintenance on live-fire ejection seat trainers                                                            | 3.24 | 0   | 35  | 15  | 0   | 0   | 0   | 0   | 5.55 |
| F0218 | Perform daily inspections of spatial disorientation trainers                                                               | 3.21 | 6   | 29  | 19  | 0   | 0   | 11  | 0   | 3.87 |
| F0204 | Evaluate student performance during live-fire ejection seat training                                                       | 3.17 | 0   | 49  | 31  | 0   | 0   | 0   | 0   | 5.35 |
| I0366 | Perform maintenance on parachute familiarization training equipment                                                        | 3.17 | 0   | 27  | 8   | 0   | 0   | 0   | 0   | 5.09 |
| F0238 | Perform special inspections of live-fire ejection seat trainers                                                            | 3.07 | 0   | 33  | 15  | 0   | 0   | 0   | 0   | 5.11 |
| G0268 | Perform daily inspections of vacuum pump systems                                                                           | 3.07 | 17  | 16  | 19  | 12  | 18  | 33  | 0   | 4.38 |
| A0031 | Replace oxygen plumbing                                                                                                    | 3.03 | 19  | 27  | 27  | 24  | 18  | 22  | 0   | 6.11 |
| G0300 | Store protective helmets                                                                                                   | 3.03 | 9   | 4   | 15  | 6   | 9   | 0   | 0   | 1.86 |
| H0342 | Perform pump failure safety procedures                                                                                     | 3.03 | 6   | 4   | 23  | 18  | 82  | 78  | 0   | 4.89 |
| В0056 | Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies                         | 3.00 | 26  | 33  | 23  | 24  | 18  | 22  | 0   | 3.66 |
| K0426 | Prepare or maintain documentation on items requiring inspection or calibration                                             | 3.00 | 15  | 29  | 4   | 12  | 27  | 22  | 0   | 4.35 |
| F0233 | Perform periodic inspections of night vision trainers                                                                      | 2.97 | 2   | 18  | 12  | 12  | 0   | 11  | 0   | 3.92 |
| G0279 | Perform periodic inspections of vacuum pump systems                                                                        | 2.90 | 7   | 12  | 15  | 18  | 18  | 33  | 0   | 4.78 |
| F0237 | Perform safety belt inspections after live ejection seat training                                                          | 2.79 | 0   | 29  | 12  | 0   | 0   | 0   | 0   | 4.23 |
| н0326 | Perform inside observer duties during hyperbaric                                                                           | 2.79 | 0   | 2   | 19  | 29  | 82  | 78  | 0   | 5.85 |

| F0217 | Perform daily inspections of parasail communications | 2.76 | 0 | 35 | 0  | 0  | 0  | 0  | 0 | 4.13 |
|-------|------------------------------------------------------|------|---|----|----|----|----|----|---|------|
|       | equipment                                            |      |   |    |    |    |    |    |   |      |
| H0340 | Perform power loss safety procedures                 | 2.76 | 2 | 2  | 15 | 24 | 91 | 67 | 0 | 5.00 |

| D              |                                                                                                    |      |     |     |     |     |     |     |     |      |
|----------------|----------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk          |                                                                                                    | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr          | Task Title                                                                                         | EMP  | 1EL | DIF  |
| E0193          | Maintain or recharge HAAMS oxygen systems                                                          | 2.72 | 20  | 4   | 0   | 29  | 36  | 0   | 0   | 5.22 |
| F0212          | Perform daily inspections of air egress procedural trainers                                        | 2.69 | 0   | 39  | 0   | 0   | 0   | 0   | 0   | 4.27 |
| F0213          | Perform daily inspections of ground egress procedural trainers                                     | 2.69 | 0   | 39  | 0   | 0   | 0   | 0   | 0   | 4.13 |
| н0315          | Perform crew chief duties during hyperbaric chamber dives                                          | 2.69 | 0   | 2   | 19  | 29  | 91  | 89  | 0   | 5.49 |
| H0349          | Perform window failure safety procedures                                                           | 2.66 | 0   | 2   | 15  | 24  | 91  | 67  | 0   | 4.61 |
| н0327          | Perform interior or exterior chamber fire emergency safety procedures                              | 2.62 | 2   | 2   | 19  | 29  | 91  | 89  | 0   | 5.21 |
| H0331          | Perform mechanical emergencies safety procedures                                                   | 2.59 | 2   | 0   | 15  | 24  | 82  | 89  | 0   | 5.42 |
| н0329          | Perform loss of accumulator air supply safety procedures                                           | 2.55 | 0   | 2   | 15  | 24  | 73  | 89  | 0   | 4.88 |
| н0330          | Perform loss of breathing gas safety procedures                                                    | 2.55 | 0   | 2   | 15  | 24  | 91  | 89  | 0   | 4.96 |
| F0232          | Perform periodic inspections of live-fire ejection seat trainers                                   | 2.41 | 0   | 29  | 12  | 0   | 0   | 0   | 0   | 5.52 |
| н0312          | Perform chamber operator duties during hyperbaric chamber dives                                    | 2.41 | 0   | 2   | 23  | 29  | 91  | 78  | 0   | 5.49 |
| K0417          | Evaluate serviceability of equipment, tools, parts, or supplies                                    | 2.41 | 20  | 33  | 23  | 35  | 45  | 22  | 50  | 4.71 |
| A0002          | Maintain emergency system batteries                                                                | 2.38 | 24  | 20  | 23  | 47  | 18  | 11  | 0   | .54  |
| G0270          | Perform emergency egresses of centrifuge                                                           | 2.38 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.79 |
| н0341          | Perform procedures for maintaining infection control standards for hyperbaric treatment facilities | 2.38 | 0   | 2   | 15  | 18  | 64  | 56  | 0   | 4.85 |
| н0343          | Perform recorder duties during hyperbaric chamber dives                                            | 2.38 | 0   | 2   | 19  | 12  | 73  | 89  | 0   | 5.14 |
| K0419          | Initiate requisitions for equipment, tools, parts, or supplies                                     | 2.38 | 24  | 27  | 23  | 29  | 45  | 22  | 50  | 4.73 |
| н0317          | Perform daily inspection of hyperbaric chamber air pressurization systems                          | 2.31 | 0   | 2   | 15  | 18  | 64  | 44  | 0   | 4.78 |
| н0320          | Perform daily inspection of hyperbaric chamber mask breathing systems                              | 2.31 | 0   | 2   | 15  | 18  | 45  | 56  | 0   | 4.91 |
| н0321          | Perform daily inspections of hyperbaric chamber assemblies                                         | 2.31 | 0   | 2   | 15  | 18  | 55  | 44  | 0   | 4.85 |
| н0323          | Perform daily inspections of hyperbaric chamber fire suppression systems                           | 2.31 | 0   | 2   | 19  | 18  | 55  | 44  | 0   | 4.87 |
| F0211          | Perform crew chief duties on centrifuge training teams                                             | 2.28 | 2   | 4   | 4   | 0   | 0   | 0   | 0   | 4.91 |
| H0314          | Perform contaminated air supply safety procedures                                                  | 2.28 | 0   | 2   | 15  | 24  | 91  | 78  | 0   | 5.34 |
| H0322          | Perform daily inspections of low-pressure compressors                                              | 2.28 | 4   | 2   | 12  | 18  | 55  | 33  | 0   | 4.77 |
| N0488          | Conduct safety inspections of equipment or facilities                                              | 2.21 | 20  | 37  | 31  | 41  | 45  | 11  | 50  | 5.02 |
| E0192          | Load, install, or unload HAAMS oxygen systems in aircraft                                          | 2.17 | 15  | 4   | 0   | 18  | 36  | 0   | 0   | 5.64 |
| н0318          | Perform daily inspection of hyperbaric chamber communications systems                              | 2.10 | 0   | 2   | 19  | 18  | 73  | 44  | 0   | 4.59 |
| н0325          | Perform general maintenance on hyperbaric chamber assemblies                                       | 2.10 | 0   | 2   | 12  | 18  | 45  | 22  | 0   | 5.32 |
| ₽ <b>0</b> 210 | Dorform daily inspections of wortisons                                                             | 2 07 | ^   | 1 / | Λ   | Λ   | ۵   | 11  | Λ   | 3 66 |

2.03

26 29 27 47 55 22 0

3.01

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| T Tsk Y Nbr Task Title  H0319 Perform daily inspection of hyperbaric chamber console controls  G0264 Perform crew chief duties during centrifuge operations  H0313 Perform compressor failure safety procedures  H0334 Perform periodic inspections of hyperbaric breathing  TNG ACC AET FMC AMC PAC AFA  1EL | 1EL DIF  0 4.86  0 4.92 0 5.65 0 4.90  0 4.66 0 5.05 0 6.62 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| H0319 Perform daily inspection of hyperbaric chamber console 2.03 0 2 19 18 55 44 controls  G0264 Perform crew chief duties during centrifuge operations 2.00 7 0 8 0 0 0 H0313 Perform compressor failure safety procedures 2.00 0 2 23 24 91 78                                                                                                 | 0 4.86 0 4.92 0 5.65 0 4.90 0 4.66 0 5.05 0 6.62            |
| controls  G0264 Perform crew chief duties during centrifuge operations 2.00 7 0 8 0 0  H0313 Perform compressor failure safety procedures 2.00 0 2 23 24 91 78                                                                                                                                                                                    | 0 4.92<br>0 5.65<br>0 4.90<br>0 4.66<br>0 5.05<br>0 6.62    |
| H0313 Perform compressor failure safety procedures 2.00 0 2 23 24 91 78                                                                                                                                                                                                                                                                           | 0 5.65<br>0 4.90<br>0 4.66<br>0 5.05<br>0 6.62              |
| •                                                                                                                                                                                                                                                                                                                                                 | 0 4.90<br>0 4.66<br>0 5.05<br>0 6.62                        |
|                                                                                                                                                                                                                                                                                                                                                   | 0 4.66<br>0 5.05<br>0 6.62                                  |
| masks                                                                                                                                                                                                                                                                                                                                             | 0 5.05<br>0 6.62                                            |
| G0267 Perform daily inspections of refrigeration systems 1.97 2 2 4 0 0 0                                                                                                                                                                                                                                                                         | 0 6.62                                                      |
| H0348 Perform weekly inspections of low-pressure compressors 1.97 2 2 8 12 27 22                                                                                                                                                                                                                                                                  |                                                             |
| F0220 Perform drop zone (DZ) control duties during 1.93 0 18 4 0 0 0 parachuting jumps                                                                                                                                                                                                                                                            | 0 5.05                                                      |
| F0243 Remove or replace ground egress procedural trainer 1.93 0 27 0 0 0 0 components                                                                                                                                                                                                                                                             |                                                             |
| G0269 Perform emergency centrifuge stops 1.93 7 0 8 0 0 0                                                                                                                                                                                                                                                                                         | 0 4.69                                                      |
| H0311 Perform in-service qualification training or dives 1.93 0 2 15 24 64 67                                                                                                                                                                                                                                                                     | 0 5.25                                                      |
| F0241 Remove or replace air egress procedural trainer 1.90 0 22 0 0 0 0 components                                                                                                                                                                                                                                                                | 0 5.04                                                      |
| G0266 Perform daily inspections of centrifuges 1.90 2 0 8 0 0                                                                                                                                                                                                                                                                                     | 0 5.19                                                      |
| G0281 Perform prerun or postrun inspections of centrifuges 1.86 4 0 4 0 0 0                                                                                                                                                                                                                                                                       | 0 4.87                                                      |
| C0090 Perform T-37 egress instructor duties 1.83 0 43 4 0 0 0                                                                                                                                                                                                                                                                                     | 0 5.83                                                      |
| C0091 Perform T-38 egress instructor duties 1.83 0 47 4 0 0 0                                                                                                                                                                                                                                                                                     | 0 5.83                                                      |
| D0121 Don or doff full pressure suits 1.83 28 0 12 0 0 0                                                                                                                                                                                                                                                                                          | 0 4.21                                                      |
| H0335 Perform periodic inspections of hyperbaric chamber gas 1.83 0 2 8 12 9 22 analysis systems                                                                                                                                                                                                                                                  | 0 5.44                                                      |
| H0350 Prepare medical equipment for sterilization 1.83 0 2 12 12 27 22                                                                                                                                                                                                                                                                            | 0 3.56                                                      |
| N0513 Implement safety or security programs 1.79 20 41 42 29 45 33                                                                                                                                                                                                                                                                                | 100 5.21                                                    |
| H0345 Perform special inspections of hyperbaric chamber fire 1.76 0 2 12 6 27 33 suppression systems                                                                                                                                                                                                                                              | 0 5.50                                                      |
| D0152 Perform periodic inspections of low-flight oxygen 1.72 6 0 4 0 0 0 regulators                                                                                                                                                                                                                                                               | 0 5.77                                                      |
| H0359 Troubleshoot hyperbaric chamber systems 1.72 0 2 12 24 64 56                                                                                                                                                                                                                                                                                | 0 6.68                                                      |
| G0255 Install compressed gas systems on centrifuges 1.66 0 0 8 0 0 0                                                                                                                                                                                                                                                                              |                                                             |
| D0138 Perform preflight or postflight inspections of 1.62 19 0 8 0 0 0 portable LOX ventilation units                                                                                                                                                                                                                                             | 0 4.62                                                      |
| F0229 Perform operator duties on centrifuge training teams 1.62 4 0 4 0 0 0                                                                                                                                                                                                                                                                       | 0 5.59                                                      |
| F0242 Remove or replace cockpit trainer components 1.62 0 10 0 0 0                                                                                                                                                                                                                                                                                | 0 5.02                                                      |
| G0277 Perform periodic inspections of centrifuges 1.59 2 0 4 0 0 0                                                                                                                                                                                                                                                                                | 0 5.66                                                      |
| H0337 Perform periodic inspections of hyperbaric chamber 1.59 0 0 8 12 9 0 protocol box                                                                                                                                                                                                                                                           | 0 5.29                                                      |
| D0151 Perform periodic inspections of full pressure suits 1.55 7 0 12 0 0 0                                                                                                                                                                                                                                                                       | 0 6.60                                                      |
| G0259 Perform 200-hour inspections of centrifuges 1.55 0 0 4 0 0                                                                                                                                                                                                                                                                                  |                                                             |
| G0260 Perform 500-hour inspections of centrifuges 1.55 0 0 4 0 0                                                                                                                                                                                                                                                                                  |                                                             |
| G0278 Perform periodic inspections of refrigeration systems 1.55 0 6 4 0 0 0                                                                                                                                                                                                                                                                      |                                                             |
| H0338 Perform periodic inspections of hyperbaric chamber 1.55 0 2 12 12 45 22                                                                                                                                                                                                                                                                     |                                                             |
| suction systems                                                                                                                                                                                                                                                                                                                                   |                                                             |
| D0137 Perform low-flight launch activities, such as 1.52 28 0 8 0 0 0 preflight, pick-up, prior to entry, or hookup                                                                                                                                                                                                                               | 0 5.35                                                      |
| DO142 Boxform high-flight laungh agtivities quah as 1 52 21 0 9 0 0 0                                                                                                                                                                                                                                                                             | 0 6 11                                                      |

preflight, layout, physical, dress, integration, prior to entry, or hookup

G0286 Perform weekly inspections of centrifuges

1.52 0 0 4 0 0 0

| D              |                                                                                                       |              |          |     |        |        |        |     |        |              |
|----------------|-------------------------------------------------------------------------------------------------------|--------------|----------|-----|--------|--------|--------|-----|--------|--------------|
| T Tsk          |                                                                                                       | TNG          | ACC      | AET | FMC    | AMC    | PAC    | AFA | AFE    | TSK          |
| Y Nbr          | Task Title                                                                                            | EMP          | 1EL      | 1EL | 1EL    | 1EL    | 1EL    | 1EL | 1EL    | DIF          |
|                |                                                                                                       |              |          |     |        |        |        |     |        |              |
| D0127          | Inspect full pressure suits                                                                           | 1.48         | 26       | 0   | 12     | 0      | 0      | 0   | 0      | 6.35         |
| D0144          | Perform high-flight recovery procedures                                                               | 1.48         | 30       | 0   | 8      | 0      | 0      | 0   | 0      | 5.62         |
| F0227          | Perform lecturer duties on centrifuge training teams                                                  | 1.48         | 2        | 0   | 0      | 0      | 0      | 0   | 0      | 6.42         |
| D0147          | Perform occupied full pressure suit integration tests                                                 | 1.45         | 30       | 0   | 12     | 0      | 0      | 0   | 0      | 5.82         |
| D0155          | Perform periodic inspections of pressure suit                                                         | 1.45         | 2        | 0   | 4      | 0      | 0      | 0   | 0      | 5.84         |
|                | controllers                                                                                           |              |          |     |        |        |        |     |        |              |
| D0156          | Perform periodic inspections of pressure suit oxygen                                                  | 1.45         | 4        | 0   | 0      | 0      | 0      | 0   | 0      | 5.63         |
|                | regulators                                                                                            |              | _        | _   |        | _      |        |     | _      |              |
| D0139          | Perform annual inspections of full pressure suits                                                     | 1.41         | 7        | 0   | 12     | 0      | 0      | 0   | 0      | 6.69         |
| D0146          | Perform low-flight recovery procedures                                                                | 1.41         | 30       | 0   | 8      | 0      | 0      | 0   | 0      | 4.59         |
| N0512          | Evaluate job hazards or compliance with Air Force                                                     | 1.38         | 17       | 41  | 46     | 29     | 45     | 22  | 50     | 5.55         |
|                | Occupational Safety and Health (AFOSH) program                                                        |              | _        | _   |        | _      |        |     | _      |              |
| D0154          | Perform periodic inspections of portable LOX                                                          | 1.34         | 7        | 0   | 0      | 0      | 0      | 0   | 0      | 4.97         |
|                | ventilation units                                                                                     |              |          | _   | _      | _      | _      | _   | _      |              |
| D0122          | Download aircraft survival equipment                                                                  | 1.31         | 24       | 0   | 8      | 0      | 0      | 0   | 0      | 4.60         |
| D0132          | Maintain pressure suit T-blocks and ventilation hose                                                  | 1.31         | 11       | 0   | 8      | 0      | 0      | 0   | 0      | 4.22         |
|                | assemblies                                                                                            |              | _        | _   | _      | _      | _      | _   | _      |              |
| D0131          | Lace flotation cell to full pressure suit torso                                                       | 1.28         | 6        | 0   | 8      | 0      | 0      | 0   | 0      | 4.80         |
|                | harness                                                                                               |              |          | _   | _      | _      | _      | _   |        |              |
| C0092          | Perform T-43 egress instructor duties                                                                 | 1.24         | 0        | 6   | 0      | 0      | 0      | 0   | 0      | 5.56         |
| D0119          | Connect or disconnect full pressure suit to aircraft                                                  | 1.24         | 24       | 0   | 8      | 0      | 0      | 0   | 0      | 5.31         |
| D0145          | system                                                                                                | 1 04         | 20       | •   | •      | •      | •      | •   | •      | 2 05         |
| D0145          | Perform high-flight vent change over procedures                                                       | 1.24         | 30       | 0   | 8      | 0      | 0      | 0   | 0      | 3.95         |
| D0125          | Fill portable liquid oxygen (LOX) ventilation units                                                   | 1.21         | 22       | 0   | 8      | 0      | 0      | 0   | 0      | 4.70         |
| D0141          | Perform high- or low-flight cockpit hookup checks                                                     | 1.21         | 20       | 0   | 8      | 0      | 0      | 0   | 0      | 5.69         |
| D0168          | Remove or replace portable LOX ventilation unit                                                       | 1.17         | 9        | 0   | 4      | 0      | U      | U   | 0      | 4.63         |
| D0114          | components                                                                                            | 1.14         | 7        | ^   | 4      | •      | 0      | 0   | 0      | 5.17         |
| D0114          | Cement pressure suit assemblies                                                                       |              | 7        | 0   | 4<br>8 | 0      | 0      | 0   |        |              |
| D0140          | Perform daily inspections of LOX storage carts                                                        | 1.14         | 15<br>7  | 2   | 8      | 6      |        | 0   | 0<br>0 | 4.16         |
| D0100          | Calibrate or maintain aircraft flow testers Calibrate or maintain anti-suffocation valve testers      | 1.10         | 7        | 0   | 8      |        | 9<br>0 |     | 0      | 4.63         |
| D0101          |                                                                                                       | 1.10         | 7        | 0   | 8      | 6<br>0 | 9      | 0   | 0      | 4.94         |
| D0102<br>D0103 | Calibrate or maintain controller/regulator test stands Calibrate or maintain exhalation valve testers | 1.10<br>1.10 | 7        | 0   | 8      | 6      | 9      | 0   | 0      | 6.07<br>5.26 |
| D0103          | Calibrate or maintain exhalation valve testers  Calibrate or maintain face heat testers               | 1.10         | 6        | 0   | 4      | 0      | 0      | 0   | 0      | 5.26         |
| D0104<br>D0105 | Calibrate or maintain face heat testers  Calibrate or maintain glove testers                          | 1.10         | 6        | 0   | 4      | 0      | 0      | 0   | 0      | 5.15         |
| D0105          | Calibrate or maintain glove testers  Calibrate or maintain helmet electrical testers                  | 1.10         | 7        | 0   | 4      | 0      | 9      | 0   | 0      | 4.76         |
| D0100<br>D0107 | Calibrate or maintain integration testers                                                             | 1.10         | 7        | 0   | 8      | 0      | 0      | 0   | 0      | 5.66         |
| D0107          | Calibrate or maintain integration testers  Calibrate or maintain oxygen charging stands               | 1.10         | 9        | 0   | 4      | 0      | 0      | 0   | 0      | 5.15         |
| D0108          | Calibrate or maintain seat kit functional testers                                                     | 1.10         | 6        | 0   | 4      | 0      | 0      | 0   | 0      | 5.21         |
| D0103          | Calibrate or maintain seat kit runctional testers                                                     | 1.10         | 4        | 0   | 4      | 0      | 0      | 0   | 0      | 5.11         |
| D0110<br>D0111 | Calibrate or maintain seat kit oxygen testers                                                         | 1.10         | 6        | 0   | 8      | 0      | 0      | 0   | 0      | 5.35         |
| D0111          | Calibrate or maintain wall consoles                                                                   | 1.10         | 6        | 0   | 8      | 0      | 0      | 0   | 0      | 5.41         |
| D0112<br>D0126 | Inspect emergency oxygen cylinder survival kit drop-in                                                | 1.10         | 9        | 0   | 8      | 0      | 0      | 0   | 0      | 4.89         |
| D0120          | units                                                                                                 | 1.10         | 9        | U   | 0      | J      | J      | U   | U      | 4.03         |
| C0093          | Perform T-43 egress raft inspections                                                                  | 1.07         | 0        | 4   | 0      | 0      | 0      | 0   | 0      | 5.56         |
| D0099          | Calibrate or maintain 0-15 PSI gauges                                                                 | 1.07         | 4        | 0   | 8      | 6      | 9      | 0   | 0      | 4.88         |
| D0033          | Maintain or ropain full programs quit ortorior govern                                                 | 1 07         | <u> </u> | 0   | ٥      | ٥      | 0      | 0   | 0      | E 00         |
|                |                                                                                                       |              |          |     |        |        |        |     |        |              |

| D0135 | Maintain or repair full pressure suit retainer ( | torso) | 1.07 | 13 | 0 | 8 | 0 | 0 | 0 | 0 | 5.09 |
|-------|--------------------------------------------------|--------|------|----|---|---|---|---|---|---|------|
|       | assemblies                                       |        |      |    |   |   |   |   |   |   |      |
| G0284 | Perform special inspections of centrifuges       |        | 1.07 | 0  | 0 | 4 | 0 | 0 | 0 | 0 | 5.53 |

| D              |                                                        |      |     |     |     |     |     |     |     |      |
|----------------|--------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk          |                                                        | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr          | Task Title                                             | EMP  | 1EL | DIF  |
|                |                                                        |      |     |     |     |     |     |     |     |      |
| B0044          | Pack life preserver units                              | 1.03 | 0   | 10  | 0   | 0   | 0   | 0   | 0   | 5.05 |
| D0133          | Maintain or calibrate pressure suit test equipment     | 1.03 | 7   | 0   | 4   | 0   | 0   | 0   | 0   | 5.83 |
| D0148          | Perform overhaul inspections of full pressure suits    | 1.03 | 4   | 0   | 8   | 0   | 0   | 0   | 0   | 7.44 |
| D0129          | Inspect or maintain U-2 parachutes                     | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.32 |
| D0130          | Inspect or maintain U-2 survival kits                  | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.45 |
| D0149          | Perform overhaul inspections of pressure suit          | 1.00 | 4   | 0   | 0   | 0   | 0   | 0   | 0   | 7.05 |
|                | controllers                                            |      |     |     |     |     |     |     |     |      |
| D0113          | Calibrate or maintain wall testers                     | .97  | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.41 |
| D0150          | Perform overhaul inspections of pressure suit oxygen   | .97  | 2   | 0   | 0   | 0   | 0   | 0   | 0   | 6.84 |
|                | regulators                                             |      |     |     |     |     |     |     |     |      |
| F0223          | Perform instructor duties during military freefalls    | .93  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 6.53 |
| F0224          | Perform instructor duties during static line jumps     | .93  | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.15 |
| J0386          | Complete accident or incident reports, other than      | .93  | 4   | 24  | 12  | 6   | 0   | 0   | 0   | 5.04 |
|                | parasail- or chamber-related reports                   |      |     |     |     |     |     |     |     |      |
| B0050          | Perform T-43 egress trainer strap inspections          | .90  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| B0049          | Perform T-43 egress trainer slide inspections          | .83  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| B0045          | Pack T-43 rafts                                        | .72  | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.02 |
| B0046          | Pack T-43 slides                                       | .72  | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.02 |
| B0048          | Perform T-43 egress trainer Life Preserver Unit (LPU)  | .72  | 0   | 4   | 0   | 0   | 0   | 0   | 0   | 4.07 |
|                | inspections                                            | V    | •   | _   | •   |     |     | •   | •   |      |
| F0231          | Perform parachutist safety position duties during      | .69  | 0   | 2   | 4   | 0   | 0   | 0   | 0   | 5.73 |
| 10201          | jumps                                                  | •05  | •   | _   | -   | ·   | ·   | ·   | ·   | 3.73 |
| н0332          | Perform NCOIC duties during hyperbaric chamber dives   | .45  | 0   | 0   | 15  | 12  | 36  | 33  | 0   | 6.05 |
| F0225          | Perform jumpmaster duties during military freefalls    | .31  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 6.95 |
| F0225          | Perform jumpmaster duties during static line jumps     | .31  | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.69 |
| B0033          | Construct custom mask molds from face casts            | .10  | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 5.74 |
| B0033          | Construct custom oxygen mask hardshells                | .10  | 0   | 0   | 12  | 0   | 0   | 0   | 0   | 6.47 |
| B0034<br>B0035 | Cure custom oxygen masks                               | .10  | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 5.88 |
| B0035          | Dip custom oxygen mask molds                           | .10  | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 6.37 |
| B0054          | -                                                      |      | 0   | 0   | 8   | 6   | 0   | 0   | 0   |      |
| B0054<br>B0055 | Remove custom oxygen masks from molds                  | .10  | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 4.50 |
| B0055          | Repair custom oxygen mask molds                        | .10  | 2   | U   | •   | U   | U   | U   | U   | 4.68 |
| 0018           | 3.4.4. Cleaning agents b c -                           |      |     |     |     |     |     |     |     |      |
| 0018           | 3.4.4. Cleaning agents b c -                           |      |     |     |     |     |     |     |     |      |
|                |                                                        |      |     |     |     |     |     |     |     |      |
| A0006          | Donform ingide observer duties during hypoboris        | 7.45 | 91  | 92  | 58  | 6 5 | 82  | 100 | 0   | 5.95 |
| A0006          | Perform inside observer duties during hypobaric        | 7.45 | 91  | 92  | 56  | 65  | 02  | 100 | U   | 5.95 |
| 30010          | chamber flights, other than research flights           | 7 24 | 63  | 0.4 | 72  | 65  | 0.1 | 100 | ^   | F 07 |
| A0010          | Perform operational and emergency procedures as crew   | 7.34 | 63  | 84  | 73  | 65  | 91  | 100 | 0   | 5.97 |
|                | chief                                                  |      |     |     |     |     |     |     |     |      |
| C0084          | Conduct classroom instruction concerning use of oxygen | 6.14 | 52  | 80  | 42  | 41  | 91  | 89  | 100 | 5.72 |
|                | equipment                                              |      |     |     |     |     |     |     |     |      |
| A0024          | Perform Type 2 chamber flights                         | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| B0040          | Inspect or maintain life support equipment             | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| A0023          | Perform Type 1 chamber flights                         | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0007          | Perform general maintenance on hypobaric chambers or   | 5.72 | 35  | 53  | 35  | 41  | 36  | 44  | 0   | 5.68 |
|                | subassemblies                                          |      |     |     |     |     |     |     |     |      |
| 3002E          | Dorform Tuno / shambor flights                         | E 60 | 76  | 0.1 | E 1 | 65  | 01  | ο ο | ^   | A 70 |

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| D     |                                                                                                        |      |     |     |     |     |     |     |     |      |
|-------|--------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                        | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                             | EMP  | 1EL | DIF  |
| 8000A | Perform general maintenance or inspections on vacuum pumps                                             | 5.59 | 35  | 47  | 27  | 53  | 36  | 44  | 0   | 5.55 |
| B0037 | Fit students with flight helmets                                                                       | 5.38 | 69  | 84  | 62  | 65  | 91  | 78  | 0   | 2.21 |
| B0032 | Clean flight helmets or oxygen masks                                                                   | 5.21 | 67  | 84  | 58  | 65  | 64  | 56  | 0   | 1.71 |
| A0027 | Perform Type 5 chamber flights                                                                         | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                                                         | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| A0015 | Perform oxygen flow checks of narrow panel                                                             | 4.86 | 44  | 73  | 38  | 41  | 55  | 56  | 0   | 2.78 |
|       | pressure-demand oxygen regulators                                                                      |      |     |     |     |     |     |     |     |      |
| A0030 | Replace oxygen equipment on consoles                                                                   | 4.79 | 33  | 51  | 27  | 35  | 27  | 44  | 0   | 5.07 |
| C0069 | Conduct classroom instruction concerning ground egress escape procedures                               | 4.72 | 20  | 65  | 31  | 47  | 73  | 78  | 100 | 5.88 |
| A0017 | Perform periodic inspections of hypobaric chamber assemblies                                           | 4.69 | 28  | 39  | 19  | 41  | 27  | 44  | 0   | 5.53 |
| C0066 | Conduct classroom instruction concerning crash survival principles and procedures                      | 4.48 | 43  | 47  | 31  | 53  | 91  | 89  | 100 | 5.85 |
| A0029 | Replace high pressure C-1 regulators                                                                   | 4.45 | 26  | 43  | 15  | 29  | 18  | 44  | 0   | 5.74 |
| B0043 | Maintain records on oxygen masks, helmets, and Critical Respiratory Unit (CRU) connections             | 4.45 | 31  | 35  | 19  | 35  | 27  | 33  | 0   | 3.46 |
| в0039 | Fit students with life support equipment, such as                                                      | 4.34 | 20  | 35  | 35  | 12  | 9   | 0   | 0   | 4.04 |
| 20033 | parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 1.51 | 20  | 33  | 33  |     |     | ŭ   | ŭ   | 1.01 |
| G007E |                                                                                                        | 4 24 | -   | 41  | 1 = | 24  | 10  |     | 100 | 6 04 |
| C0075 | Conduct classroom instruction concerning parachuting principles and procedures                         | 4.34 | 7   | 41  | 15  | 24  | 18  | 56  | 100 | 6.04 |
| B0057 | Store training aids or life support equipment                                                          | 4.28 | 44  | 63  | 35  | 24  | 36  | 56  | 0   | 2.41 |
| A0020 | Perform special inspections of hypobaric chamber                                                       | 4.21 | 33  | 41  | 23  | 35  | 27  | 44  | 0   | 5.93 |
|       | assemblies                                                                                             |      |     |     |     |     |     |     |     |      |
| G0254 | Inspect and maintain protective helmets                                                                | 4.14 | 13  | 12  | 12  | 12  | 27  | 0   | 0   | 3.10 |
| G0246 | Clean protective helmets                                                                               | 4.10 | 26  | 16  | 8   | 12  | 27  | 11  | 0   | 1.16 |
| C0060 | Conduct briefings on use of personal protective equipment                                              | 4.00 | 17  | 53  | 31  | 29  | 45  | 44  | 50  | 4.80 |
| C0078 | Conduct classroom instruction concerning survival principles and procedures, other than crash survival | 3.97 | 9   | 63  | 19  | 24  | 9   | 22  | 100 | 5.88 |
| F0208 | Instruct or evaluate students on parachute landing fall (PLF) platforms                                | 3.97 | 0   | 51  | 35  | 0   | 9   | 0   | 0   | 5.61 |
| G0253 | Fit protective helmets                                                                                 | 3.97 | 20  | 14  | 8   | 6   | 18  | 0   | 0   | 2.99 |
| 10371 | Perform daily inspections of parasail equipment                                                        | 3.79 | 0   | 33  | 0   | 0   | 0   | 0   | 0   | 5.50 |
| F0209 | Instruct or evaluate students during descent and                                                       | 3.72 | 0   | 53  | 38  | 0   | 0   | 0   | 0   | 5.79 |
|       | landing training, including hanging harness and personal lowering devices                              |      |     |     |     |     |     |     |     |      |
| I0372 | Perform daily inspections of swing landing trainers                                                    | 3.59 | 0   | 31  | 8   | 0   | 0   | 0   | 0   | 5.10 |
| C0059 | Conduct briefings on use of ejection seat trainers                                                     | 3.55 | 0   | 61  | 35  | 6   | 9   | 0   | 50  | 5.30 |
| F0207 | Instruct or evaluate students on parachute drag training devices                                       | 3.55 | 0   | 53  | 35  | 0   | 0   | 0   | 0   | 5.02 |
| I0367 | Perform maintenance on parasail equipment                                                              | 3.48 | 0   | 24  | 0   | 0   | 0   | 0   | 0   | 5.16 |
| F0214 | Perform daily inspections of live-fire ejection seat trainers                                          | 3.45 | 0   | 37  | 15  | 0   | 0   | 0   | 0   | 5.29 |
| G0063 | Conduct briofings on swing landing trainer                                                             | 2 /1 | ^   | E 0 | 12  | ^   | ^   | ^   | ^   | E E1 |
|       |                                                                                                        |      |     |     |     |     |     |     |     |      |

3.41 0 51 35 0 0 0 0 3.84

| ъ          |                                                                 |                    |     |     |     |     |     |     |     |      |
|------------|-----------------------------------------------------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|------|
| D<br>T Tsk |                                                                 | TNG                | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr      | Task Title                                                      | EMP                | 1EL | DIF  |
|            |                                                                 |                    |     |     |     |     |     |     |     |      |
| C0061      | Conduct briefings on water survival procedures, other           | 3.34               | 0   | 37  | 4   | 6   | 9   | 11  | 50  | 5.47 |
|            | than wearing pressure suit assemblies                           |                    |     |     |     |     |     |     |     |      |
| F0216      | Perform daily inspections of parachute familiarization          | 3.24               | 0   | 33  | 12  | 0   | 0   | 0   | 0   | 4.30 |
|            | training equipment                                              |                    |     |     |     |     |     |     |     |      |
| F0222      | Perform general maintenance on live-fire ejection seat          | 3.24               | 0   | 35  | 15  | 0   | 0   | 0   | 0   | 5.55 |
|            | trainers                                                        |                    |     |     |     |     |     |     |     |      |
| F0218      | Perform daily inspections of spatial disorientation             | 3.21               | 6   | 29  | 19  | 0   | 0   | 11  | 0   | 3.87 |
|            | trainers                                                        |                    |     |     |     |     |     |     |     |      |
| F0204      | Evaluate student performance during live-fire ejection          | 3.17               | 0   | 49  | 31  | 0   | 0   | 0   | 0   | 5.35 |
| -0266      | seat training                                                   | 2.15               | •   | 0.5 |     | •   | •   | •   | •   | - 00 |
| 10366      | Perform maintenance on parachute familiarization                | 3.17               | 0   | 27  | 8   | 0   | 0   | 0   | 0   | 5.09 |
| F0238      | training equipment                                              | 3.07               | 0   | 33  | 15  | 0   | 0   | 0   | 0   | 5.11 |
| FU236      | Perform special inspections of live-fire ejection seat trainers | 3.07               | U   | 33  | 15  | U   | U   | U   | U   | 2.11 |
| G0268      | Perform daily inspections of vacuum pump systems                | 3.07               | 17  | 16  | 19  | 12  | 18  | 33  | 0   | 4.38 |
| A0031      | Replace oxygen plumbing                                         | 3.03               | 19  | 27  | 27  | 24  | 18  | 22  | 0   | 6.11 |
| G0300      | Store protective helmets                                        | 3.03               | 9   | 4   | 15  | 6   | 9   | 0   | 0   | 1.86 |
| н0342      | Perform pump failure safety procedures                          | 3.03               | 6   | 4   | 23  | 18  | 82  | 78  | 0   | 4.89 |
| B0056      | Schedule inspections or maintenance of life support             | 3.00               | 26  | 33  | 23  | 24  | 18  | 22  | 0   | 3.66 |
|            | equipment, other than pressure suit assemblies                  |                    |     |     |     |     |     |     |     |      |
| K0426      | Prepare or maintain documentation on items requiring            | 3.00               | 15  | 29  | 4   | 12  | 27  | 22  | 0   | 4.35 |
|            | inspection or calibration                                       |                    |     |     |     |     |     |     |     |      |
| F0233      | Perform periodic inspections of night vision trainers           | 2.97               | 2   | 18  | 12  | 12  | 0   | 11  | 0   | 3.92 |
| G0279      | Perform periodic inspections of vacuum pump systems             | 2.90               | 7   | 12  | 15  | 18  | 18  | 33  | 0   | 4.78 |
| F0237      | Perform safety belt inspections after live ejection             | 2.79               | 0   | 29  | 12  | 0   | 0   | 0   | 0   | 4.23 |
|            | seat training                                                   |                    |     |     |     |     |     |     |     |      |
| н0326      | Perform inside observer duties during hyperbaric                | 2.79               | 0   | 2   | 19  | 29  | 82  | 78  | 0   | 5.85 |
|            | chamber dives                                                   |                    |     |     |     |     |     |     |     |      |
| F0217      | Perform daily inspections of parasail communications            | 2.76               | 0   | 35  | 0   | 0   | 0   | 0   | 0   | 4.13 |
|            | equipment                                                       |                    |     |     |     |     |     |     |     |      |
| н0340      | Perform power loss safety procedures                            | 2.76               | 2   | 2   | 15  | 24  | 91  | 67  | 0   | 5.00 |
| E0193      | Maintain or recharge HAAMS oxygen systems                       | 2.72               | 20  | 4   | 0   | 29  | 36  | 0   | 0   | 5.22 |
| F0212      | Perform daily inspections of air egress procedural              | 2.69               | 0   | 39  | 0   | 0   | 0   | 0   | 0   | 4.27 |
| F0213      | trainers  Perform daily inspections of ground egress procedural | 2.69               | 0   | 39  | 0   | 0   | 0   | 0   | 0   | 4.13 |
| FUZ13      | trainers                                                        | 2.09               | U   | 39  | U   | U   | U   | U   | U   | 4.13 |
| н0315      | Perform crew chief duties during hyperbaric chamber             | 2.69               | 0   | 2   | 19  | 29  | 91  | 89  | 0   | 5.49 |
| 110313     | dives                                                           | 2.03               | · · |     | 13  | 23  | 71  | 0,5 | Ū   | 3.49 |
| н0349      | Perform window failure safety procedures                        | 2.66               | 0   | 2   | 15  | 24  | 91  | 67  | 0   | 4.61 |
| H0327      | Perform interior or exterior chamber fire emergency             | 2.62               | 2   | 2   | 19  | 29  | 91  | 89  | 0   | 5.21 |
|            | safety procedures                                               | - • • <del>-</del> | -   | _   |     |     |     |     | •   |      |
| н0331      | Perform mechanical emergencies safety procedures                | 2.59               | 2   | 0   | 15  | 24  | 82  | 89  | 0   | 5.42 |
| н0329      | Perform loss of accumulator air supply safety                   | 2.55               | 0   | 2   | 15  | 24  | 73  | 89  | 0   | 4.88 |
|            | procedures                                                      |                    |     |     |     |     |     |     |     |      |
| н0330      | Perform loss of breathing gas safety procedures                 | 2.55               | 0   | 2   | 15  | 24  | 91  | 89  | 0   | 4.96 |
| F0232      | Perform periodic inspections of live-fire ejection              | 2.41               | 0   | 29  | 12  | 0   | 0   | 0   | 0   | 5.52 |
|            | anat trainora                                                   |                    |     |     |     |     |     |     |     |      |

2.41

0 2 23 29 91 78 0

5.49

| D     |                                                                           |      |     |     |     |     |     |     |     |      |
|-------|---------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                           | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                | EMP  | 1EL | DIF  |
| K0417 | Evaluate serviceability of equipment, tools, parts, or supplies           | 2.41 | 20  | 33  | 23  | 35  | 45  | 22  | 50  | 4.71 |
| G0270 | Perform emergency egresses of centrifuge                                  | 2.38 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.79 |
| H0341 | Perform procedures for maintaining infection control                      | 2.38 | 0   | 2   | 15  | 18  | 64  | 56  | 0   | 4.85 |
|       | standards for hyperbaric treatment facilities                             |      |     |     |     |     |     |     |     |      |
| н0343 | Perform recorder duties during hyperbaric chamber dives                   | 2.38 | 0   | 2   | 19  | 12  | 73  | 89  | 0   | 5.14 |
| K0419 | Initiate requisitions for equipment, tools, parts, or supplies            | 2.38 | 24  | 27  | 23  | 29  | 45  | 22  | 50  | 4.73 |
| н0317 | Perform daily inspection of hyperbaric chamber air pressurization systems | 2.31 | 0   | 2   | 15  | 18  | 64  | 44  | 0   | 4.78 |
| н0320 | Perform daily inspection of hyperbaric chamber mask breathing systems     | 2.31 | 0   | 2   | 15  | 18  | 45  | 56  | 0   | 4.91 |
| н0321 | Perform daily inspections of hyperbaric chamber assemblies                | 2.31 | 0   | 2   | 15  | 18  | 55  | 44  | 0   | 4.85 |
| н0323 | Perform daily inspections of hyperbaric chamber fire suppression systems  | 2.31 | 0   | 2   | 19  | 18  | 55  | 44  | 0   | 4.87 |
| F0211 | Perform crew chief duties on centrifuge training teams                    | 2.28 | 2   | 4   | 4   | 0   | 0   | 0   | 0   | 4.91 |
| H0314 | Perform contaminated air supply safety procedures                         | 2.28 | 0   | 2   | 15  | 24  | 91  | 78  | 0   | 5.34 |
| H0322 | Perform daily inspections of low-pressure compressors                     | 2.28 | 4   | 2   | 12  | 18  | 55  | 33  | 0   | 4.77 |
| N0488 | Conduct safety inspections of equipment or facilities                     | 2.21 | 20  | 37  | 31  | 41  | 45  | 11  | 50  | 5.02 |
| E0192 | Load, install, or unload HAAMS oxygen systems in aircraft                 | 2.17 | 15  | 4   | 0   | 18  | 36  | 0   | 0   | 5.64 |
| н0318 | Perform daily inspection of hyperbaric chamber communications systems     | 2.10 | 0   | 2   | 19  | 18  | 73  | 44  | 0   | 4.59 |
| н0325 | Perform general maintenance on hyperbaric chamber assemblies              | 2.10 | 0   | 2   | 12  | 18  | 45  | 22  | 0   | 5.32 |
| F0219 | Perform daily inspections of vertigons                                    | 2.07 | 0   | 14  | 0   | 0   | 9   | 11  | 0   | 3.66 |
| A0014 | Perform oxygen flow checks of A-14 pressure-demand oxygen regulators      | 2.03 | 26  | 29  | 27  | 47  | 55  | 22  | 0   | 3.01 |
| н0319 | Perform daily inspection of hyperbaric chamber console controls           | 2.03 | 0   | 2   | 19  | 18  | 55  | 44  | 0   | 4.86 |
| G0264 | Perform crew chief duties during centrifuge operations                    | 2.00 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.92 |
| H0313 | Perform compressor failure safety procedures                              | 2.00 | 0   | 2   | 23  | 24  | 91  | 78  | 0   | 5.65 |
| н0334 | Perform periodic inspections of hyperbaric breathing masks                | 2.00 | 0   | 2   | 12  | 18  | 36  | 22  | 0   | 4.90 |
| G0267 | Perform daily inspections of refrigeration systems                        | 1.97 | 2   | 2   | 4   | 0   | 0   | 0   | 0   | 4.66 |
| H0348 | Perform weekly inspections of low-pressure compressors                    | 1.97 | 2   | 2   | 8   | 12  | 27  | 22  | 0   | 5.05 |
| F0243 | Remove or replace ground egress procedural trainer components             | 1.93 | 0   | 27  | 0   | 0   | 0   | 0   | 0   | 5.05 |
| G0269 | Perform emergency centrifuge stops                                        | 1.93 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.69 |
| H0311 | Perform in-service qualification training or dives                        | 1.93 | 0   | 2   | 15  | 24  | 64  | 67  | 0   | 5.25 |
| F0241 | Remove or replace air egress procedural trainer components                | 1.90 | 0   | 22  | 0   | 0   | 0   | 0   | 0   | 5.04 |
| G0266 | Perform daily inspections of centrifuges                                  | 1.90 | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 5.19 |
| G0281 | Perform prerun or postrun inspections of centrifuges                      | 1.86 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 4.87 |
| annan | Dorform T-27 careas instructor duties                                     | 1 02 | ^   | 12  | 1   | ^   | ^   | ^   | ^   | E 03 |

| C0091 | Perform T-38 egress instructor duties | 1.83 | 0  | 47 | 4  | 0 | 0 | 0 | 0 | 5.83 |
|-------|---------------------------------------|------|----|----|----|---|---|---|---|------|
| D0121 | Don or doff full pressure suits       | 1.83 | 28 | 0  | 12 | 0 | 0 | 0 | 0 | 4.21 |

| D      |                                                                            |      |     |     |     |     |     |     |     |      |
|--------|----------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk  |                                                                            | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr  | Task Title                                                                 | EMP  | 1EL | DIF  |
| н0335  | Perform periodic inspections of hyperbaric chamber gas analysis systems    | 1.83 | 0   | 2   | 8   | 12  | 9   | 22  | 0   | 5.44 |
| н0350  | Prepare medical equipment for sterilization                                | 1.83 | 0   | 2   | 12  | 12  | 27  | 22  | 0   | 3.56 |
| N0513  | Implement safety or security programs                                      | 1.79 | 20  | 41  | 42  | 29  | 45  | 33  | 100 | 5.21 |
| H0345  | Perform special inspections of hyperbaric chamber fire                     | 1.76 | 0   | 2   | 12  | 6   | 27  | 33  | 0   | 5.50 |
| 110343 | suppression systems                                                        | 1.70 | Ū   |     | 12  | Ü   | 2,  | 33  | Ū   | 3.30 |
| D0152  | Perform periodic inspections of low-flight oxygen regulators               | 1.72 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.77 |
| н0359  | Troubleshoot hyperbaric chamber systems                                    | 1.72 | 0   | 2   | 12  | 24  | 64  | 56  | 0   | 6.68 |
| G0255  | Install compressed gas systems on centrifuges                              | 1.66 | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 4.96 |
| D0138  | Perform preflight or postflight inspections of                             | 1.62 | 19  | 0   | 8   | 0   | 0   | 0   | 0   | 4.62 |
|        | portable LOX ventilation units                                             |      |     |     |     |     |     |     |     |      |
| F0229  | Perform operator duties on centrifuge training teams                       | 1.62 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 5.59 |
| F0242  | Remove or replace cockpit trainer components                               | 1.62 | 0   | 10  | 0   | 0   | 0   | 0   | 0   | 5.02 |
| н0336  | Perform periodic inspections of hyperbaric chamber gas                     | 1.62 | 0   | 0   | 8   | 6   | 0   | 0   | 0   | 5.56 |
|        | mixer system                                                               |      |     |     |     |     |     |     |     |      |
| G0277  | Perform periodic inspections of centrifuges                                | 1.59 | 2   | 0   | 4   | 0   | 0   | 0   | 0   | 5.66 |
| н0337  | Perform periodic inspections of hyperbaric chamber protocol box            | 1.59 | 0   | 0   | 8   | 12  | 9   | 0   | 0   | 5.29 |
| D0151  | Perform periodic inspections of full pressure suits                        | 1.55 | 7   | 0   | 12  | 0   | 0   | 0   | 0   | 6.60 |
| G0259  | Perform 200-hour inspections of centrifuges                                | 1.55 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.10 |
| G0255  | Perform 500-hour inspections of centrifuges                                | 1.55 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.23 |
| G0278  | Perform periodic inspections of refrigeration systems                      | 1.55 | 0   | 6   | 4   | 0   | 0   | 0   | 0   | 4.74 |
| H0338  | Perform periodic inspections of hyperbaric chamber                         | 1.55 | 0   | 2   | 12  | 12  | 45  | 22  | 0   | 4.94 |
| 110550 | suction systems                                                            | 1.33 | · · |     | 12  | 12  | 43  | 22  | Ū   | 4.74 |
| D0137  | Perform low-flight launch activities, such as                              | 1.52 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 5.35 |
|        | preflight, pick-up, prior to entry, or hookup                              |      |     | •   | •   | •   | •   | •   | •   | 2122 |
| D0143  | Perform high-flight launch activities, such as                             | 1.52 | 31  | 0   | 8   | 0   | 0   | 0   | 0   | 6.44 |
|        | preflight, layout, physical, dress, integration, prior to entry, or hookup |      |     |     |     |     |     |     | -   |      |
| G0286  | Perform weekly inspections of centrifuges                                  | 1.52 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 5.25 |
| D0127  | Inspect full pressure suits                                                | 1.48 | 26  | 0   | 12  | 0   | 0   | 0   | 0   | 6.35 |
| D0144  | Perform high-flight recovery procedures                                    | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 5.62 |
| F0227  | Perform lecturer duties on centrifuge training teams                       | 1.48 | 2   | 0   | 0   | 0   | 0   | 0   | 0   | 6.42 |
| D0147  | Perform occupied full pressure suit integration tests                      | 1.45 | 30  | 0   | 12  | 0   | 0   | 0   | 0   | 5.82 |
| D0155  | Perform periodic inspections of pressure suit controllers                  | 1.45 | 2   | 0   | 4   | 0   | 0   | 0   | 0   | 5.84 |
| D0156  | Perform periodic inspections of pressure suit oxygen regulators            | 1.45 | 4   | 0   | 0   | 0   | 0   | 0   | 0   | 5.63 |
| D0139  | Perform annual inspections of full pressure suits                          | 1.41 | 7   | 0   | 12  | 0   | 0   | 0   | 0   | 6.69 |
| D0146  | Perform low-flight recovery procedures                                     | 1.41 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.59 |
| N0512  | Evaluate job hazards or compliance with Air Force                          | 1.38 | 17  | 41  | 46  | 29  | 45  | 22  | 50  | 5.55 |
|        | Occupational Safety and Health (AFOSH) program                             |      |     |     |     |     |     |     |     |      |
| D0154  | Perform periodic inspections of portable LOX ventilation units             | 1.34 | 7   | 0   | 0   | 0   | 0   | 0   | 0   | 4.97 |
| D0122  | Download aircraft survival equipment                                       | 1.31 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.60 |
| D0133  | Maintain proggues quit T-blocks and wontilation hose                       | 1 21 | 11  | Λ   | ٥   | Λ   | Λ   | Λ   | ^   | 1 22 |

assemblies
D0131 Lace flotation cell to full pressure suit torso harness

1.28 6 0 8 0 0 0 0 4.80

| D     |                                                                                        |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                        | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                             | EMP  | 1EL | DIF  |
|       |                                                                                        |      |     |     |     |     |     |     |     |      |
| C0092 | Perform T-43 egress instructor duties                                                  | 1.24 | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.56 |
| D0119 | Connect or disconnect full pressure suit to aircraft                                   | 1.24 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 5.31 |
|       | system                                                                                 |      |     |     |     |     |     |     |     |      |
| D0145 | Perform high-flight vent change over procedures                                        | 1.24 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 3.95 |
| D0125 | Fill portable liquid oxygen (LOX) ventilation units                                    | 1.21 | 22  | 0   | 8   | 0   | 0   | 0   | 0   | 4.70 |
| D0141 | Perform high- or low-flight cockpit hookup checks                                      | 1.21 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.69 |
| D0168 | Remove or replace portable LOX ventilation unit                                        | 1.17 | 9   | 0   | 4   | 0   | 0   | 0   | 0   | 4.63 |
|       | components                                                                             |      |     |     |     |     |     |     |     |      |
| D0114 | Cement pressure suit assemblies                                                        | 1.14 | 7   | 0   | 4   | 0   | 0   | 0   | 0   | 5.17 |
| D0140 | Perform daily inspections of LOX storage carts                                         | 1.14 | 15  | 0   | 8   | 0   | 0   | 0   | 0   | 4.16 |
| D0100 | Calibrate or maintain aircraft flow testers                                            | 1.10 | 7   | 2   | 8   | 6   | 9   | 0   | 0   | 4.63 |
| D0101 | Calibrate or maintain anti-suffocation valve testers                                   | 1.10 | 7   | 0   | 8   | 6   | 0   | 0   | 0   | 4.94 |
| D0102 | Calibrate or maintain controller/regulator test stands                                 | 1.10 | 7   | 0   | 8   | 0   | 9   | 0   | 0   | 6.07 |
| D0103 | Calibrate or maintain exhalation valve testers                                         | 1.10 | 7   | 0   | 8   | 6   | 9   | 0   | 0   | 5.26 |
| D0104 | Calibrate or maintain face heat testers                                                | 1.10 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.15 |
| D0105 | Calibrate or maintain glove testers                                                    | 1.10 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.01 |
| D0106 | Calibrate or maintain helmet electrical testers                                        | 1.10 | 7   | 0   | 4   | 0   | 9   | 0   | 0   | 4.76 |
| D0107 | Calibrate or maintain integration testers                                              | 1.10 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 5.66 |
| D0108 | Calibrate or maintain oxygen charging stands                                           | 1.10 | 9   | 0   | 4   | 0   | 0   | 0   | 0   | 5.15 |
| D0109 | Calibrate or maintain seat kit functional testers                                      | 1.10 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.21 |
| D0110 | Calibrate or maintain seat kit oxygen testers                                          | 1.10 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 5.11 |
| D0111 | Calibrate or maintain suit or helmet testers                                           | 1.10 | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.35 |
| D0112 | Calibrate or maintain wall consoles                                                    | 1.10 | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.41 |
| D0126 | Inspect emergency oxygen cylinder survival kit drop-in units                           | 1.10 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 4.89 |
| C0093 | Perform T-43 egress raft inspections                                                   | 1.07 | 0   | 4   | 0   | 0   | 0   | 0   | 0   | 5.56 |
| D0099 | Calibrate or maintain 0-15 PSI gauges                                                  | 1.07 | 4   | 0   | 8   | 6   | 9   | 0   | 0   | 4.88 |
| D0134 | Maintain or repair full pressure suit exterior covers                                  | 1.07 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| D0135 | Maintain or repair full pressure suit retainer (torso) assemblies                      | 1.07 | 13  | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| G0284 | Perform special inspections of centrifuges                                             | 1.07 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 5.53 |
| B0044 | Pack life preserver units                                                              | 1.03 | 0   | 10  | 0   | 0   | 0   | 0   | 0   | 5.05 |
| D0133 | Maintain or calibrate pressure suit test equipment                                     | 1.03 | 7   | 0   | 4   | 0   | 0   | 0   | 0   | 5.83 |
| D0148 | Perform overhaul inspections of full pressure suits                                    | 1.03 | 4   | 0   | 8   | 0   | 0   | 0   | 0   | 7.44 |
| D0129 | Inspect or maintain U-2 parachutes                                                     | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.32 |
| D0130 | Inspect or maintain U-2 survival kits                                                  | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.45 |
| D0149 | Perform overhaul inspections of pressure suit controllers                              | 1.00 | 4   | 0   | 0   | 0   | 0   | 0   | 0   | 7.05 |
| D0113 |                                                                                        | .97  | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.41 |
| D0150 | Perform overhaul inspections of pressure suit oxygen                                   | .97  | 2   | 0   | 0   | 0   | 0   | 0   | 0   | 6.84 |
|       | regulators                                                                             |      |     |     |     |     |     |     |     |      |
| F0223 | Perform instructor duties during military freefalls                                    | .93  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 6.53 |
| F0224 | Perform instructor duties during static line jumps                                     | .93  | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.15 |
| J0386 | Complete accident or incident reports, other than parasail- or chamber-related reports | .93  | 4   | 24  | 12  | 6   | 0   | 0   | 0   | 5.04 |
| B0050 | Perform T-43 egress trainer strap inspections                                          | .90  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| DUUU  | Dorform T-42 careas trainer slide inspections                                          | 0.3  | ^   | ၁   | Λ   | Λ   | Λ   | Λ   | ^   | 4 07 |

| B0045 | Pack T-43 rafts  | .72 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 5.02 |
|-------|------------------|-----|---|---|---|---|---|---|---|------|
| B0046 | Pack T-43 slides | .72 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 5.02 |

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| D     |                                                                                              |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                              | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                   | EMP  | 1EL | DIF  |
| B0048 | Perform T-43 egress trainer Life Preserver Unit (LPU) inspections                            | .72  | 0   | 4   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| F0231 | Perform parachutist safety position duties during jumps                                      | .69  | 0   | 2   | 4   | 0   | 0   | 0   | 0   | 5.73 |
| н0332 | Perform NCOIC duties during hyperbaric chamber dives                                         | .45  | 0   | 0   | 15  | 12  | 36  | 33  | 0   | 6.05 |
| F0225 | Perform jumpmaster duties during military freefalls                                          | .31  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 6.95 |
| F0226 | Perform jumpmaster duties during static line jumps                                           | .31  | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.69 |
| B0033 | Construct custom mask molds from face casts                                                  | .10  | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 5.74 |
| B0034 | Construct custom oxygen mask hardshells                                                      | .10  | 0   | 0   | 12  | 0   | 0   | 0   | 0   | 6.47 |
| B0035 | Cure custom oxygen masks                                                                     | .10  | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 5.88 |
| B0036 | Dip custom oxygen mask molds                                                                 | .10  | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 6.37 |
| B0054 | Remove custom oxygen masks from molds                                                        | .10  | 0   | 0   | 8   | 6   | 0   | 0   | 0   | 4.50 |
| B0055 | Repair custom oxygen mask molds                                                              | .10  | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 4.68 |
| 0019  | 3.4.5. Compressed gases b c -                                                                |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0010 | Perform operational and emergency procedures as crew chief                                   | 7.34 | 63  | 84  | 73  | 65  | 91  | 100 | 0   | 5.97 |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment                             | 6.14 | 52  | 80  | 42  | 41  | 91  | 89  | 100 | 5.72 |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| B0040 | Inspect or maintain life support equipment                                                   | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0007 | Perform general maintenance on hypobaric chambers or subassemblies                           | 5.72 | 35  | 53  | 35  | 41  | 36  | 44  | 0   | 5.68 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| в0038 | Fit students with oxygen masks                                                               | 5.62 | 70  | 86  | 62  | 71  | 91  | 78  | 0   | 2.55 |
| A0008 | Perform general maintenance or inspections on vacuum pumps                                   | 5.59 | 35  | 47  | 27  | 53  | 36  | 44  | 0   | 5.55 |
| A0001 | Connect or disconnect high pressure oxygen cylinders                                         | 5.52 | 74  | 88  | 69  | 71  | 82  | 89  | 50  | 1.37 |
| B0037 | Fit students with flight helmets                                                             | 5.38 | 69  | 84  | 62  | 65  | 91  | 78  | 0   | 2.21 |
| B0032 | Clean flight helmets or oxygen masks                                                         | 5.21 | 67  | 84  | 58  | 65  | 64  | 56  | 0   | 1.71 |
| A0005 | Maintain or store high-pressure oxygen cylinders                                             | 5.17 | 56  | 53  | 50  | 76  | 45  | 44  | 0   | .91  |
| A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| A0015 | Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators                 | 4.86 | 44  | 73  | 38  | 41  | 55  | 56  | 0   | 2.78 |
| A0030 | Replace oxygen equipment on consoles                                                         | 4.79 | 33  | 51  | 27  | 35  | 27  | 44  | 0   | 5.07 |
| C0069 | Conduct classroom instruction concerning ground egress escape procedures                     | 4.72 | 20  | 65  | 31  | 47  | 73  | 78  | 100 | 5.88 |
| A0017 | Perform periodic inspections of hypobaric chamber assemblies                                 | 4.69 | 28  | 39  | 19  | 41  | 27  | 44  | 0   | 5.53 |
| C0066 | Conduct classroom instruction concerning crash                                               | 4.48 | 43  | 47  | 31  | 53  | 91  | 89  | 100 | 5.85 |

5.74

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| D            |                                                                                                                                                          |      |     |     |     |     |     |     |     |      |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk        |                                                                                                                                                          | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr        | Task Title                                                                                                                                               | EMP  | 1EL | DIF  |
| B0043        | Maintain records on oxygen masks, helmets, and<br>Critical Respiratory Unit (CRU) connections                                                            | 4.45 | 31  | 35  | 19  | 35  | 27  | 33  | 0   | 3.46 |
| в0039        | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34 | 20  | 35  | 35  | 12  | 9   | 0   | 0   | 4.04 |
| C0075        | Conduct classroom instruction concerning parachuting principles and procedures                                                                           | 4.34 | 7   | 41  | 15  | 24  | 18  | 56  | 100 | 6.04 |
| B0057        | Store training aids or life support equipment                                                                                                            | 4.28 | 44  | 63  | 35  | 24  | 36  | 56  | 0   | 2.41 |
| A0020        | Perform special inspections of hypobaric chamber assemblies                                                                                              | 4.21 | 33  | 41  | 23  | 35  | 27  | 44  | 0   | 5.93 |
| G0254        | Inspect and maintain protective helmets                                                                                                                  | 4.14 | 13  | 12  | 12  | 12  | 27  | 0   | 0   | 3.10 |
| G0246        | Clean protective helmets                                                                                                                                 | 4.10 | 26  | 16  | 8   | 12  | 27  | 11  | 0   | 1.16 |
| C0060        | Conduct briefings on use of personal protective equipment                                                                                                | 4.00 | 17  | 53  | 31  | 29  | 45  | 44  | 50  | 4.80 |
| C0078        | Conduct classroom instruction concerning survival principles and procedures, other than crash survival                                                   | 3.97 | 9   | 63  | 19  | 24  | 9   | 22  | 100 | 5.88 |
| F0208        | Instruct or evaluate students on parachute landing fall (PLF) platforms                                                                                  | 3.97 | 0   | 51  | 35  | 0   | 9   | 0   | 0   | 5.61 |
| G0253        | Fit protective helmets                                                                                                                                   | 3.97 | 20  | 14  | 8   | 6   | 18  | 0   | 0   | 2.99 |
| I0371        | Perform daily inspections of parasail equipment                                                                                                          | 3.79 | 0   | 33  | 0   | 0   | 0   | 0   | 0   | 5.50 |
| F0209        | Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices                               | 3.72 | 0   | 53  | 38  | 0   | 0   | 0   | 0   | 5.79 |
| 10372        | Perform daily inspections of swing landing trainers                                                                                                      | 3.59 | 0   | 31  | 8   | 0   | 0   | 0   | 0   | 5.10 |
| C0059        | Conduct briefings on use of ejection seat trainers                                                                                                       | 3.55 | 0   | 61  | 35  | 6   | 9   | 0   | 50  | 5.30 |
| F0207        | Instruct or evaluate students on parachute drag training devices                                                                                         | 3.55 | 0   | 53  | 35  | 0   | 0   | 0   | 0   | 5.02 |
| <b>I0367</b> | Perform maintenance on parasail equipment                                                                                                                | 3.48 | 0   | 24  | 0   | 0   | 0   | 0   | 0   | 5.16 |
| F0214        | Perform daily inspections of live-fire ejection seat trainers                                                                                            | 3.45 | 0   | 37  | 15  | 0   | 0   | 0   | 0   | 5.29 |
| C0063        | Conduct briefings on swing landing trainer familiarization                                                                                               | 3.41 | 0   | 59  | 42  | 0   | 0   | 0   | 0   | 5.54 |
| F0221        | Perform ejection seat trainer assistant duties                                                                                                           | 3.41 | 0   | 51  | 35  | 0   | 0   | 0   | 0   | 3.84 |
| C0061        | Conduct briefings on water survival procedures, other than wearing pressure suit assemblies                                                              | 3.34 | 0   | 37  | 4   | 6   | 9   | 11  | 50  | 5.47 |
| F0216        | Perform daily inspections of parachute familiarization training equipment                                                                                | 3.24 | 0   | 33  | 12  | 0   | 0   | 0   | 0   | 4.30 |
| F0222        | Perform general maintenance on live-fire ejection seat trainers                                                                                          | 3.24 | 0   | 35  | 15  | 0   | 0   | 0   | 0   | 5.55 |
| F0218        | Perform daily inspections of spatial disorientation trainers                                                                                             | 3.21 | 6   | 29  | 19  | 0   | 0   | 11  | 0   | 3.87 |
| F0204        | Evaluate student performance during live-fire ejection seat training                                                                                     | 3.17 | 0   | 49  | 31  | 0   | 0   | 0   | 0   | 5.35 |
| 10366        | Perform maintenance on parachute familiarization training equipment                                                                                      | 3.17 | 0   | 27  | 8   | 0   | 0   | 0   | 0   | 5.09 |
| F0238        | Perform special inspections of live-fire ejection seat                                                                                                   | 3.07 | 0   | 33  | 15  | 0   | 0   | 0   | 0   | 5.11 |

| G0268 | Perform daily inspections of vacuum pump systems | 3.07 | 17 | 16 | 19 | 12 | 18 | 33 | 0 | 4.38 |
|-------|--------------------------------------------------|------|----|----|----|----|----|----|---|------|
| A0031 | Replace oxygen plumbing                          | 3.03 | 19 | 27 | 27 | 24 | 18 | 22 | 0 | 6.11 |
| G0300 | Store protective helmets                         | 3.03 | 9  | 4  | 15 | 6  | 9  | 0  | 0 | 1.86 |

| D                |                                                                                                    |      |     |     |     |     |     |     |     |      |
|------------------|----------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk            |                                                                                                    | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr            | Task Title                                                                                         | EMP  | 1EL | DIF  |
| H0342            | Perform pump failure safety procedures                                                             | 3.03 | 6   | 4   | 23  | 18  | 82  | 78  | 0   | 4.89 |
| в0056            | Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies | 3.00 | 26  | 33  | 23  | 24  | 18  | 22  | 0   | 3.66 |
| K0426            | Prepare or maintain documentation on items requiring inspection or calibration                     | 3.00 | 15  | 29  | 4   | 12  | 27  | 22  | 0   | 4.35 |
| F0233            | Perform periodic inspections of night vision trainers                                              | 2.97 | 2   | 18  | 12  | 12  | 0   | 11  | 0   | 3.92 |
| G0279            | Perform periodic inspections of vacuum pump systems                                                | 2.90 | 7   | 12  | 15  | 18  | 18  | 33  | 0   | 4.78 |
| F0237            | Perform safety belt inspections after live ejection seat training                                  | 2.79 | 0   | 29  | 12  | 0   | 0   | 0   | 0   | 4.23 |
| н0326            | Perform inside observer duties during hyperbaric chamber dives                                     | 2.79 | 0   | 2   | 19  | 29  | 82  | 78  | 0   | 5.85 |
| F0217            | Perform daily inspections of parasail communications equipment                                     | 2.76 | 0   | 35  | 0   | 0   | 0   | 0   | 0   | 4.13 |
| H0340            | Perform power loss safety procedures                                                               | 2.76 | 2   | 2   | 15  | 24  | 91  | 67  | 0   | 5.00 |
| E0193            | Maintain or recharge HAAMS oxygen systems                                                          | 2.72 | 20  | 4   | 0   | 29  | 36  | 0   | 0   | 5.22 |
| F0212            | Perform daily inspections of air egress procedural trainers                                        | 2.69 | 0   | 39  | 0   | 0   | 0   | 0   | 0   | 4.27 |
| F0213            | Perform daily inspections of ground egress procedural trainers                                     | 2.69 | 0   | 39  | 0   | 0   | 0   | 0   | 0   | 4.13 |
| н0315            | Perform crew chief duties during hyperbaric chamber dives                                          | 2.69 | 0   | 2   | 19  | 29  | 91  | 89  | 0   | 5.49 |
| н0327            | Perform interior or exterior chamber fire emergency safety procedures                              | 2.62 | 2   | 2   | 19  | 29  | 91  | 89  | 0   | 5.21 |
| н0331            | Perform mechanical emergencies safety procedures                                                   | 2.59 | 2   | 0   | 15  | 24  | 82  | 89  | 0   | 5.42 |
| н0329            | Perform loss of accumulator air supply safety procedures                                           | 2.55 | 0   | 2   | 15  | 24  | 73  | 89  | 0   | 4.88 |
| н0330            | Perform loss of breathing gas safety procedures                                                    | 2.55 | 0   | 2   | 15  | 24  | 91  | 89  | 0   | 4.96 |
| F0232            | Perform periodic inspections of live-fire ejection seat trainers                                   | 2.41 | 0   | 29  | 12  | 0   | 0   | 0   | 0   | 5.52 |
| н0312            | Perform chamber operator duties during hyperbaric chamber dives                                    | 2.41 | 0   | 2   | 23  | 29  | 91  | 78  | 0   | 5.49 |
| K0417            | Evaluate serviceability of equipment, tools, parts, or supplies                                    | 2.41 | 20  | 33  | 23  | 35  | 45  | 22  | 50  | 4.71 |
| G0270            | Perform emergency egresses of centrifuge                                                           | 2.38 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.79 |
| н0341            | Perform procedures for maintaining infection control standards for hyperbaric treatment facilities | 2.38 | 0   | 2   | 15  | 18  | 64  | 56  | 0   | 4.85 |
| н0343            | Perform recorder duties during hyperbaric chamber dives                                            | 2.38 | 0   | 2   | 19  | 12  | 73  | 89  | 0   | 5.14 |
| K0419            | Initiate requisitions for equipment, tools, parts, or supplies                                     | 2.38 | 24  | 27  | 23  | 29  | 45  | 22  | 50  | 4.73 |
| н0317            | Perform daily inspection of hyperbaric chamber air pressurization systems                          | 2.31 | 0   | 2   | 15  | 18  | 64  | 44  | 0   | 4.78 |
| н0320            | Perform daily inspection of hyperbaric chamber mask breathing systems                              | 2.31 | 0   | 2   | 15  | 18  | 45  | 56  | 0   | 4.91 |
| н0321            | Perform daily inspections of hyperbaric chamber assemblies                                         | 2.31 | 0   | 2   | 15  | 18  | 55  | 44  | 0   | 4.85 |
| <b>π</b> υ 3 3 3 | Dorform deily inspections of hyperboris shamber fire                                               | 2 21 | ٨   | າ   | 10  | 10  | E E | 11  | ^   | 1 07 |

|       | suppression systems                                    |      |   |   |    |    |    |    |   |      |
|-------|--------------------------------------------------------|------|---|---|----|----|----|----|---|------|
| F0211 | Perform crew chief duties on centrifuge training teams | 2.28 | 2 | 4 | 4  | 0  | 0  | 0  | 0 | 4.91 |
| H0314 | Perform contaminated air supply safety procedures      | 2.28 | 0 | 2 | 15 | 24 | 91 | 78 | 0 | 5.34 |

| D     |                                                        |      |     |     |     |     |     |     |     |      |
|-------|--------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                        | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                             | EMP  | 1EL | DIF  |
|       |                                                        |      |     |     |     |     |     |     |     |      |
| H0322 | Perform daily inspections of low-pressure compressors  | 2.28 | 4   | 2   | 12  | 18  | 55  | 33  | 0   | 4.77 |
| N0488 | Conduct safety inspections of equipment or facilities  | 2.21 | 20  | 37  | 31  | 41  | 45  | 11  | 50  | 5.02 |
| E0192 | Load, install, or unload HAAMS oxygen systems in       | 2.17 | 15  | 4   | 0   | 18  | 36  | 0   | 0   | 5.64 |
|       | aircraft                                               |      |     |     |     |     |     |     |     |      |
| н0318 | Perform daily inspection of hyperbaric chamber         | 2.10 | 0   | 2   | 19  | 18  | 73  | 44  | 0   | 4.59 |
|       | communications systems                                 |      |     |     |     |     |     |     |     |      |
| H0325 | Perform general maintenance on hyperbaric chamber      | 2.10 | 0   | 2   | 12  | 18  | 45  | 22  | 0   | 5.32 |
|       | assemblies                                             |      |     |     |     |     |     |     |     |      |
| F0219 | Perform daily inspections of vertigons                 | 2.07 | 0   | 14  | 0   | 0   | 9   | 11  | 0   | 3.66 |
| A0014 | Perform oxygen flow checks of A-14 pressure-demand     | 2.03 | 26  | 29  | 27  | 47  | 55  | 22  | 0   | 3.01 |
|       | oxygen regulators                                      |      |     |     |     |     |     |     |     |      |
| н0319 | Perform daily inspection of hyperbaric chamber console | 2.03 | 0   | 2   | 19  | 18  | 55  | 44  | 0   | 4.86 |
|       | controls                                               |      |     |     |     |     |     |     |     |      |
| G0264 | Perform crew chief duties during centrifuge operations | 2.00 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.92 |
| H0313 | Perform compressor failure safety procedures           | 2.00 | 0   | 2   | 23  | 24  | 91  | 78  | 0   | 5.65 |
| H0334 | Perform periodic inspections of hyperbaric breathing   | 2.00 | 0   | 2   | 12  | 18  | 36  | 22  | 0   | 4.90 |
|       | masks                                                  |      |     |     |     |     |     |     |     |      |
| G0267 | Perform daily inspections of refrigeration systems     | 1.97 | 2   | 2   | 4   | 0   | 0   | 0   | 0   | 4.66 |
| H0348 | Perform weekly inspections of low-pressure compressors | 1.97 | 2   | 2   | 8   | 12  | 27  | 22  | 0   | 5.05 |
| F0243 | Remove or replace ground egress procedural trainer     | 1.93 | 0   | 27  | 0   | 0   | 0   | 0   | 0   | 5.05 |
|       | components                                             |      |     |     |     |     |     |     |     |      |
| G0269 | Perform emergency centrifuge stops                     | 1.93 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.69 |
| H0311 | Perform in-service qualification training or dives     | 1.93 | 0   | 2   | 15  | 24  | 64  | 67  | 0   | 5.25 |
| F0241 | Remove or replace air egress procedural trainer        | 1.90 | 0   | 22  | 0   | 0   | 0   | 0   | 0   | 5.04 |
|       | components                                             |      |     |     |     |     |     |     |     |      |
| G0266 | Perform daily inspections of centrifuges               | 1.90 | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 5.19 |
| G0281 | Perform prerun or postrun inspections of centrifuges   | 1.86 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 4.87 |
| C0090 | Perform T-37 egress instructor duties                  | 1.83 | 0   | 43  | 4   | 0   | 0   | 0   | 0   | 5.83 |
| C0091 | Perform T-38 egress instructor duties                  | 1.83 | 0   | 47  | 4   | 0   | 0   | 0   | 0   | 5.83 |
| D0121 | Don or doff full pressure suits                        | 1.83 | 28  | 0   | 12  | 0   | 0   | 0   | 0   | 4.21 |
| н0335 | Perform periodic inspections of hyperbaric chamber gas | 1.83 | 0   | 2   | 8   | 12  | 9   | 22  | 0   | 5.44 |
|       | analysis systems                                       |      |     |     |     |     |     |     |     |      |
| н0350 | Prepare medical equipment for sterilization            | 1.83 | 0   | 2   | 12  | 12  | 27  | 22  | 0   | 3.56 |
| N0513 | Implement safety or security programs                  | 1.79 | 20  | 41  | 42  | 29  | 45  | 33  | 100 | 5.21 |
| H0345 | Perform special inspections of hyperbaric chamber fire | 1.76 | 0   | 2   | 12  | 6   | 27  | 33  | 0   | 5.50 |
|       | suppression systems                                    |      |     |     |     |     |     |     |     |      |
| D0152 | Perform periodic inspections of low-flight oxygen      | 1.72 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.77 |
|       | regulators                                             |      |     |     |     |     |     |     |     |      |
| н0359 | Troubleshoot hyperbaric chamber systems                | 1.72 | 0   | 2   | 12  | 24  | 64  | 56  | 0   | 6.68 |
| G0255 | Install compressed gas systems on centrifuges          | 1.66 | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 4.96 |
| D0138 | Perform preflight or postflight inspections of         | 1.62 | 19  | 0   | 8   | 0   | 0   | 0   | 0   | 4.62 |
|       | portable LOX ventilation units                         |      |     |     |     |     |     |     |     |      |
| F0229 | Perform operator duties on centrifuge training teams   | 1.62 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 5.59 |
| F0242 | Remove or replace cockpit trainer components           | 1.62 | 0   | 10  | 0   | 0   | 0   | 0   | 0   | 5.02 |
| н0336 | Perform periodic inspections of hyperbaric chamber gas | 1.62 | 0   | 0   | 8   | 6   | 0   | 0   | 0   | 5.56 |
|       | mixer system                                           |      |     |     |     |     |     |     |     |      |
| C0277 | Dorform poriodia inappations of sontrifusos            | 1 50 | າ   | Λ   | Λ   | ^   | Λ   | Λ   | ^   | E 66 |
|       |                                                        |      |     |     |     |     |     |     |     |      |

| н0337 | Perform periodic inspections of hyperbaric chamber  | 1.59 | 0 | 0 | 8  | 12 | 9 | 0 | 0 | 5.29 |
|-------|-----------------------------------------------------|------|---|---|----|----|---|---|---|------|
|       | protocol box                                        |      |   |   |    |    |   |   |   |      |
| D0151 | Perform periodic inspections of full pressure suits | 1.55 | 7 | 0 | 12 | 0  | 0 | 0 | 0 | 6.60 |

| D     |                                                                                       |      |     |     |     |     |     |     |     |      |
|-------|---------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                       | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                            | EMP  | 1EL | DIF  |
|       |                                                                                       |      |     |     |     |     |     |     |     |      |
| G0259 | Perform 200-hour inspections of centrifuges                                           | 1.55 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.10 |
| G0260 | Perform 500-hour inspections of centrifuges                                           | 1.55 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.23 |
| G0278 | Perform periodic inspections of refrigeration systems                                 | 1.55 | 0   | 6   | 4   | 0   | 0   | 0   | 0   | 4.74 |
| н0338 | Perform periodic inspections of hyperbaric chamber                                    | 1.55 | 0   | 2   | 12  | 12  | 45  | 22  | 0   | 4.94 |
|       | suction systems                                                                       |      |     |     |     |     |     |     |     |      |
| D0137 | Perform low-flight launch activities, such as                                         | 1.52 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 5.35 |
|       | preflight, pick-up, prior to entry, or hookup                                         |      |     |     |     |     |     |     |     |      |
| D0143 | Perform high-flight launch activities, such as                                        | 1.52 | 31  | 0   | 8   | 0   | 0   | 0   | 0   | 6.44 |
|       | <pre>preflight, layout, physical, dress, integration, prior to entry, or hookup</pre> |      |     |     |     |     |     |     |     |      |
| G0286 | Perform weekly inspections of centrifuges                                             | 1.52 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 5.25 |
| D0127 | Inspect full pressure suits                                                           | 1.48 | 26  | 0   | 12  | 0   | 0   | 0   | 0   | 6.35 |
| D0144 | Perform high-flight recovery procedures                                               | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 5.62 |
| F0227 | Perform lecturer duties on centrifuge training teams                                  | 1.48 | 2   | 0   | 0   | 0   | 0   | 0   | 0   | 6.42 |
| D0147 | Perform occupied full pressure suit integration tests                                 | 1.45 | 30  | 0   | 12  | 0   | 0   | 0   | 0   | 5.82 |
| D0155 | Perform periodic inspections of pressure suit                                         | 1.45 | 2   | 0   | 4   | 0   | 0   | 0   | 0   | 5.84 |
|       | controllers                                                                           |      |     |     |     |     |     |     |     |      |
| D0156 | Perform periodic inspections of pressure suit oxygen                                  | 1.45 | 4   | 0   | 0   | 0   | 0   | 0   | 0   | 5.63 |
|       | regulators                                                                            |      |     |     |     |     |     |     |     |      |
| D0139 | Perform annual inspections of full pressure suits                                     | 1.41 | 7   | 0   | 12  | 0   | 0   | 0   | 0   | 6.69 |
| D0146 | Perform low-flight recovery procedures                                                | 1.41 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.59 |
| N0512 | Evaluate job hazards or compliance with Air Force                                     | 1.38 | 17  | 41  | 46  | 29  | 45  | 22  | 50  | 5.55 |
|       | Occupational Safety and Health (AFOSH) program                                        |      |     |     |     |     |     |     |     |      |
| D0154 | Perform periodic inspections of portable LOX                                          | 1.34 | 7   | 0   | 0   | 0   | 0   | 0   | 0   | 4.97 |
|       | ventilation units                                                                     |      |     |     |     |     |     |     |     |      |
| D0122 | Download aircraft survival equipment                                                  | 1.31 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.60 |
| D0132 | Maintain pressure suit T-blocks and ventilation hose                                  | 1.31 | 11  | 0   | 8   | 0   | 0   | 0   | 0   | 4.22 |
|       | assemblies                                                                            |      |     |     |     |     |     |     |     |      |
| D0131 | Lace flotation cell to full pressure suit torso                                       | 1.28 | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 4.80 |
|       | harness                                                                               |      |     |     |     |     |     |     |     |      |
| C0092 | Perform T-43 egress instructor duties                                                 | 1.24 | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.56 |
| D0119 | Connect or disconnect full pressure suit to aircraft                                  | 1.24 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 5.31 |
|       | system                                                                                |      |     |     |     |     |     |     |     |      |
| D0145 | Perform high-flight vent change over procedures                                       | 1.24 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 3.95 |
| D0125 | Fill portable liquid oxygen (LOX) ventilation units                                   | 1.21 | 22  | 0   | 8   | 0   | 0   | 0   | 0   | 4.70 |
| D0141 | Perform high- or low-flight cockpit hookup checks                                     | 1.21 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.69 |
| D0168 | Remove or replace portable LOX ventilation unit                                       | 1.17 | 9   | 0   | 4   | 0   | 0   | 0   | 0   | 4.63 |
|       | components                                                                            |      |     |     |     |     |     |     |     |      |
| D0114 | Cement pressure suit assemblies                                                       | 1.14 | 7   | 0   | 4   | 0   | 0   | 0   | 0   | 5.17 |
| D0140 | Perform daily inspections of LOX storage carts                                        | 1.14 | 15  | 0   | 8   | 0   | 0   | 0   | 0   | 4.16 |
| D0100 | Calibrate or maintain aircraft flow testers                                           | 1.10 | 7   | 2   | 8   | 6   | 9   | 0   | 0   | 4.63 |
| D0101 | Calibrate or maintain anti-suffocation valve testers                                  | 1.10 | 7   | 0   | 8   | 6   | 0   | 0   | 0   | 4.94 |
| D0102 | Calibrate or maintain controller/regulator test stands                                | 1.10 | 7   | 0   | 8   | 0   | 9   | 0   | 0   | 6.07 |
| D0103 | Calibrate or maintain exhalation valve testers                                        | 1.10 | 7   | 0   | 8   | 6   | 9   | 0   | 0   | 5.26 |
| D0104 | Calibrate or maintain face heat testers                                               | 1.10 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.15 |
| D0105 | Calibrate or maintain glove testers                                                   | 1.10 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.01 |
| D0106 | Calibrate or maintain belowt electrical tectors                                       | 1 10 | 7   | ^   | 1   | Λ   | ۵   | Λ   | ^   | 176  |

| D0107 | Calibrate or maintain integration testers         | 1.10 | 7 | 0 | 8 | 0 | 0 | 0 | 0 | 5.66 |
|-------|---------------------------------------------------|------|---|---|---|---|---|---|---|------|
| D0108 | Calibrate or maintain oxygen charging stands      | 1.10 | 9 | 0 | 4 | 0 | 0 | 0 | 0 | 5.15 |
| D0109 | Calibrate or maintain seat kit functional testers | 1.10 | 6 | 0 | 4 | 0 | 0 | 0 | 0 | 5.21 |

| D     |                                                                   |      |     |     |     |     |     |     |     |      |
|-------|-------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                   | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                        | EMP  | 1EL | DIF  |
| D0110 | Calibrate or maintain seat kit oxygen testers                     | 1.10 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 5.11 |
| D0111 | Calibrate or maintain suit or helmet testers                      | 1.10 | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.35 |
| D0112 | Calibrate or maintain wall consoles                               | 1.10 | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.41 |
| D0126 | Inspect emergency oxygen cylinder survival kit drop-in units      | 1.10 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 4.89 |
| C0093 | Perform T-43 egress raft inspections                              | 1.07 | 0   | 4   | 0   | 0   | 0   | 0   | 0   | 5.56 |
| D0099 | Calibrate or maintain 0-15 PSI gauges                             | 1.07 | 4   | 0   | 8   | 6   | 9   | 0   | 0   | 4.88 |
| D0134 | Maintain or repair full pressure suit exterior covers             | 1.07 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| D0135 | Maintain or repair full pressure suit retainer (torso) assemblies | 1.07 | 13  | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| G0284 | Perform special inspections of centrifuges                        | 1.07 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 5.53 |
| B0044 | Pack life preserver units                                         | 1.03 | 0   | 10  | 0   | 0   | 0   | 0   | 0   | 5.05 |
| D0133 | Maintain or calibrate pressure suit test equipment                | 1.03 | 7   | 0   | 4   | 0   | 0   | 0   | 0   | 5.83 |
| D0148 | Perform overhaul inspections of full pressure suits               | 1.03 | 4   | 0   | 8   | 0   | 0   | 0   | 0   | 7.44 |
| D0129 | Inspect or maintain U-2 parachutes                                | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.32 |
| D0130 | Inspect or maintain U-2 survival kits                             | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.45 |
| D0149 | Perform overhaul inspections of pressure suit controllers         | 1.00 | 4   | 0   | 0   | 0   | 0   | 0   | 0   | 7.05 |
| D0150 | Perform overhaul inspections of pressure suit oxygen regulators   | .97  | 2   | 0   | 0   | 0   | 0   | 0   | 0   | 6.84 |
| F0223 | Perform instructor duties during military freefalls               | .93  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 6.53 |
| F0224 | Perform instructor duties during static line jumps                | .93  | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.15 |
| J0386 | Complete accident or incident reports, other than                 | .93  | 4   | 24  | 12  | 6   | 0   | 0   | 0   | 5.04 |
|       | parasail- or chamber-related reports                              | 120  | =   |     |     | •   | •   | •   | •   | 5772 |
| в0050 | Perform T-43 egress trainer strap inspections                     | .90  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| B0049 | Perform T-43 egress trainer slide inspections                     | .83  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| B0045 | Pack T-43 rafts                                                   | .72  | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.02 |
| B0046 | Pack T-43 slides                                                  | .72  | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.02 |
| B0048 | Perform T-43 egress trainer Life Preserver Unit (LPU)             | .72  | 0   | 4   | 0   | 0   | 0   | 0   | 0   | 4.07 |
|       | inspections                                                       |      |     | _   | -   | -   |     | -   | -   |      |
| F0231 | Perform parachutist safety position duties during jumps           | .69  | 0   | 2   | 4   | 0   | 0   | 0   | 0   | 5.73 |
| H0332 | Perform NCOIC duties during hyperbaric chamber dives              | .45  | 0   | 0   | 15  | 12  | 36  | 33  | 0   | 6.05 |
| F0225 | Perform jumpmaster duties during military freefalls               | .31  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 6.95 |
| F0226 | Perform jumpmaster duties during static line jumps                | .31  | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.69 |
| B0033 | Construct custom mask molds from face casts                       | .10  | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 5.74 |
| B0034 | Construct custom oxygen mask hardshells                           | .10  | 0   | 0   | 12  | 0   | 0   | 0   | 0   | 6.47 |
| B0035 | Cure custom oxygen masks                                          | .10  | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 5.88 |
| B0036 | Dip custom oxygen mask molds                                      | .10  | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 6.37 |
| B0054 | Remove custom oxygen masks from molds                             | .10  | 0   | 0   | 8   | 6   | 0   | 0   | 0   | 4.50 |
| B0055 | Repair custom oxygen mask molds                                   | .10  | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 4.68 |
|       |                                                                   |      |     |     |     |     |     |     |     |      |

| D .   |                                                                                                |      |     |     |     |     |     |     |     |      |
|-------|------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk | m1- mil-1-                                                                                     | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                     | EMP  | 1EL | DIF  |
| 0021  | 4.1. Orient new personnel b - AFI 36-2203                                                      |      |     |     |     |     |     |     |     |      |
| N0517 | Interpret policies, directives, or procedures for subordinates                                 | 1.59 | 35  | 49  | 50  | 35  | 45  | 33  | 0   | 5.91 |
| N0526 | Write recommendations for awards or decorations                                                | 1.55 | 31  | 51  | 50  | 35  | 45  | 33  | 0   | 6.81 |
| N0530 | Write or endorse military performance reports                                                  | 1.31 | 33  | 43  | 42  | 35  | 55  | 44  | 0   | 6.89 |
| N0511 | Evaluate personnel for promotion, demotion,                                                    | 1.24 | 24  | 37  | 42  | 35  | 27  | 33  | 0   | 6.06 |
|       | reclassification, or special awards                                                            |      |     |     |     |     |     |     |     |      |
| N0491 | Conduct supervisory orientations for newly assigned personnel                                  | .90  | 31  | 33  | 27  | 29  | 36  | 33  | 0   | 4.68 |
| N0486 | Assign sponsors for newly assigned personnel                                                   | .41  | 11  | 33  | 19  | 35  | 9   | 11  | 0   | 3.41 |
| 0022  | 4.2. Assign personnel to work crews b -                                                        |      |     |     |     |     |     |     |     |      |
| N0517 | Interpret policies, directives, or procedures for subordinates                                 | 1.59 | 35  | 49  | 50  | 35  | 45  | 33  | 0   | 5.91 |
| N0526 | Write recommendations for awards or decorations                                                | 1.55 | 31  | 51  | 50  | 35  | 45  | 33  | 0   | 6.81 |
| N0530 | Write or endorse military performance reports                                                  | 1.31 | 33  | 43  | 42  | 35  | 55  | 44  | 0   | 6.89 |
| N0511 | Evaluate personnel for promotion, demotion,                                                    | 1.24 | 24  | 37  | 42  | 35  | 27  | 33  | 0   | 6.06 |
|       | reclassification, or special awards                                                            |      |     |     |     |     |     |     |     |      |
| N0485 | Assign personnel to work areas or duty positions                                               | .76  | 17  | 33  | 27  | 41  | 27  | 11  | 0   | 4.75 |
| 0023  | 4.3 Plan work assignments and b - priorities                                                   |      |     |     |     |     |     |     |     |      |
| K0416 | Develop equipment checklists                                                                   | 1.59 | 22  | 29  | 27  | 29  | 45  | 33  | 50  | 4.89 |
| N0517 | Interpret policies, directives, or procedures for subordinates                                 | 1.59 | 35  | 49  | 50  | 35  | 45  | 33  | 0   | 5.91 |
| N0526 | Write recommendations for awards or decorations                                                | 1.55 | 31  | 51  | 50  | 35  | 45  | 33  | 0   | 6.81 |
| N0530 | Write or endorse military performance reports                                                  | 1.31 | 33  | 43  | 42  | 35  | 55  | 44  | 0   | 6.89 |
| N0511 | Evaluate personnel for promotion, demotion, reclassification, or special awards                | 1.24 | 24  | 37  | 42  | 35  | 27  | 33  | 0   | 6.06 |
| N0504 | Draft supplements or changes to directives such as policy directives, instructions, or manuals | .48  | 0   | 16  | 12  | 18  | 0   | 11  | 50  | 6.46 |
| 0024  | 4.4. Schedule work assignments b -                                                             |      |     |     |     |     |     |     |     |      |
| K0416 | Develop equipment checklists                                                                   | 1.59 | 22  | 29  | 27  | 29  | 45  | 33  | 50  | 4.89 |
| N0517 | Interpret policies, directives, or procedures for                                              | 1.59 | 35  | 49  |     | 35  |     | 33  | 0   | 5.91 |
|       | subordinates                                                                                   |      |     |     |     |     |     |     |     |      |

reclassification, or special awards

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| D     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |     |     |     |     |     |     |     |      |
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| T Tsk |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | EMP  | 1EL | DIF  |
| N0526 | Write recommendations for awards or decorations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1.55 | 31  | 51  | 50  | 35  | 45  | 33  | 0   | 6.81 |
| N0530 | Write or endorse military performance reports                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1.31 | 33  | 43  | 42  | 35  | 55  | 44  | 0   | 6.89 |
| N0511 | Evaluate personnel for promotion, demotion,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1.24 | 24  | 37  | 42  | 35  | 27  | 33  | 0   | 6.06 |
|       | reclassification, or special awards                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |     |     |     |     |     |     |     |      |
| N0501 | Develop or establish work schedules                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1.07 | 22  | 43  | 38  | 35  | 18  | 22  | 50  | 5.39 |
| 0025  | 4.5. Establish                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |     |     |     |     |     |     |     |      |
| 0026  | 4.5.1. Work methods b -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |     |     |     |     |     |     |     |      |
| N0517 | Interpret policies, directives, or procedures for subordinates                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1.59 | 35  | 49  | 50  | 35  | 45  | 33  | 0   | 5.91 |
| N0526 | Write recommendations for awards or decorations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1.55 | 31  | 51  | 50  | 35  | 45  | 33  | 0   | 6.81 |
| N0530 | Write or endorse military performance reports                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1.31 | 33  | 43  | 42  | 35  | 55  | 44  | 0   | 6.89 |
| N0511 | Evaluate personnel for promotion, demotion,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1.24 | 24  | 37  | 42  | 35  | 27  | 33  | 0   | 6.06 |
|       | reclassification, or special awards                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |     |     |     |     |     |     |     | - 40 |
| N0509 | Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1.07 | 11  | 31  | 23  | 24  | 27  | 22  | 0   | 5.43 |
|       | 4.5.0 Gartania                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |     |     |     |     |     |     |     |      |
| 0027  | 4.5.2. Controls b -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |     |     |     |     |     |     |     |      |
| N0517 | Interpret policies, directives, or procedures for subordinates                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1.59 | 35  | 49  | 50  | 35  | 45  | 33  | 0   | 5.91 |
| N0526 | Write recommendations for awards or decorations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1.55 | 31  | 51  | 50  | 35  | 45  | 33  | 0   | 6.81 |
| N0530 | Write or endorse military performance reports                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1.31 | 33  | 43  | 42  | 35  | 55  | 44  | 0   | 6.89 |
| N0511 | Evaluate personnel for promotion, demotion,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1.24 | 24  | 37  | 42  | 35  | 27  | 33  | 0   | 6.06 |
| N0509 | reclassification, or special awards  Evaluate maintenance or utilization of equipment,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1.07 | 11  | 31  | 23  | 24  | 27  | 22  | 0   | 5.43 |
| NUSUS | tools, parts, supplies, or workspace                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1.07 | 11  | 31  | 23  | 24  | 21  | 22  | U   | 5.43 |
| 0028  | 4.5.3. Performance standards b -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |     |     |     |     |     |     |     |      |
| N0516 | The same and the s | 1 05 | 20  | 40  | 4.0 | 25  | 4 - | 2.2 | E 0 | E 11 |
| N0516 | Inspect personnel for compliance with military standards                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1.97 | 39  | 49  | 46  | 35  | 45  | 33  | 50  | 5.11 |
| N0517 | Interpret policies, directives, or procedures for subordinates                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1.59 | 35  | 49  | 50  | 35  | 45  | 33  | 0   | 5.91 |
| N0526 | Write recommendations for awards or decorations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1.55 | 31  | 51  | 50  | 35  | 45  | 33  | 0   | 6.81 |
| N0506 | Establish performance standards for subordinates                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1.45 | 33  | 39  | 35  | 35  | 55  | 22  | 0   | 5.96 |
| N0530 | Write or endorse military performance reports                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1.31 | 33  | 43  | 42  | 35  | 55  | 44  | 0   | 6.89 |
| N0511 | Evaluate personnel for promotion, demotion,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1.24 | 24  | 37  | 42  | 35  | 27  | 33  | 0   | 6.06 |
|       | modloggification or apogial awards                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |     |     |     |     |     |     |     |      |

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| T Tsk          |                                                                                       | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr          | Task Title                                                                            | EMP  | 1EL | DIF  |
| N0492          | Conduct supervisory performance feedback sessions                                     | 1.14 | 39  | 41  | 38  | 35  | 55  | 44  | 0   | 5.53 |
| N0492<br>N0509 | Evaluate maintenance or utilization of equipment,                                     | 1.14 | 11  | 31  | 23  | 24  | 27  | 22  | 0   | 5.43 |
|                | tools, parts, supplies, or workspace                                                  | 1.07 |     | 31  | 23  | 2.  | 2,  |     | Ū   | 3.13 |
| 0029           | 4.6. Evaluate work performance b - of subordinate personnel                           |      |     |     |     |     |     |     |     |      |
| N0517          | Interpret policies, directives, or procedures for subordinates                        | 1.59 | 35  | 49  | 50  | 35  | 45  | 33  | 0   | 5.91 |
| N0526          | Write recommendations for awards or decorations                                       | 1.55 | 31  | 51  | 50  | 35  | 45  | 33  | 0   | 6.81 |
| N0510          | Evaluate personnel for compliance with performance standards, other than students     | 1.41 | 43  | 41  | 35  | 29  | 27  | 33  | 0   | 5.58 |
| N0530          | Write or endorse military performance reports                                         | 1.31 | 33  | 43  | 42  | 35  | 55  | 44  | 0   | 6.89 |
| N0511          | Evaluate personnel for promotion, demotion,                                           | 1.24 | 24  | 37  | 42  | 35  | 27  | 33  | 0   | 6.06 |
| N0492          | reclassification, or special awards Conduct supervisory performance feedback sessions | 1.14 | 39  | 41  | 38  | 35  | 55  | 44  | 0   | 5.53 |
| 0030           | 4.7. Resolve technical problems for b - subordinate personnel                         |      |     |     |     |     |     |     |     |      |
| N0517          | Interpret policies, directives, or procedures for subordinates                        | 1.59 | 35  | 49  | 50  | 35  | 45  | 33  | 0   | 5.91 |
| N0526          | Write recommendations for awards or decorations                                       | 1.55 | 31  | 51  | 50  | 35  | 45  | 33  | 0   | 6.81 |
| N0530          | Write or endorse military performance reports                                         | 1.31 | 33  | 43  | 42  | 35  | 55  | 44  | 0   | 6.89 |
| N0511          | Evaluate personnel for promotion, demotion, reclassification, or special awards       | 1.24 | 24  | 37  | 42  | 35  | 27  | 33  | 0   | 6.06 |
| N0515          | Initiate personnel action requests                                                    | .83  | 17  | 33  | 23  | 29  | 9   | 22  | 0   | 5.76 |
| 0031           | 4.8. Counsel personnel and resolve b - individual problems                            |      |     |     |     |     |     |     |     |      |
| N0517          | Interpret policies, directives, or procedures for subordinates                        | 1.59 | 35  | 49  | 50  | 35  | 45  | 33  | 0   | 5.91 |
| N0526          | Write recommendations for awards or decorations                                       | 1.55 | 31  | 51  | 50  | 35  | 45  | 33  | 0   | 6.81 |
| N0530          | Write or endorse military performance reports                                         | 1.31 | 33  | 43  | 42  | 35  | 55  | 44  | 0   | 6.89 |
| N0511          | Evaluate personnel for promotion, demotion, reclassification, or special awards       | 1.24 | 24  | 37  | 42  | 35  | 27  | 33  | 0   | 6.06 |
| N0492          | Conduct supervisory performance feedback sessions                                     | 1.14 | 39  | 41  | 38  | 35  | 55  | 44  | 0   | 5.53 |
| N0493          | Counsel subordinates concerning personal matters                                      | 1.00 | 44  | 47  | 46  | 35  | 55  | 44  | 0   | 6.04 |

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| T Tsk<br>Y Nbr | Task Title                                                                                           | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
|                |                                                                                                      |            |            |            |            |            |            |            |            |            |
| 0032           | 4.9. Initiate action to correct b - substandard performance by Personnel                             |            |            |            |            |            |            |            |            |            |
| N0517          | Interpret policies, directives, or procedures for subordinates                                       | 1.59       | 35         | 49         | 50         | 35         | 45         | 33         | 0          | 5.91       |
| N0526          | Write recommendations for awards or decorations                                                      | 1.55       | 31         | 51         | 50         | 35         | 45         | 33         | 0          | 6.81       |
| N0530          | Write or endorse military performance reports                                                        | 1.31       | 33         | 43         | 42         | 35         | 55         | 44         | 0          | 6.89       |
| N0511          | Evaluate personnel for promotion, demotion, reclassification, or special awards                      | 1.24       | 24         | 37         | 42         | 35         | 27         | 33         | 0          | 6.06       |
| N0514          | Initiate actions required due to substandard performance of personnel                                | .93        | 24         | 37         | 38         | 29         | 18         | 33         | 50         | 5.73       |
| 0033           | 5. TRAINING                                                                                          |            |            |            |            |            |            |            |            |            |
| 0034           | 5.1. Evaluate personnel to b - determine need for training                                           |            |            |            |            |            |            |            |            |            |
| M0472          | Determine training requirements                                                                      | 1.62       | 41         | 47         | 46         | 41         | 36         | 33         | 100        | 5.61       |
| N0517          | Interpret policies, directives, or procedures for subordinates                                       | 1.59       | 35         | 49         | 50         | 35         | 45         | 33         | 0          | 5.91       |
| 0035           | 5.2. Plan and supervise OJT                                                                          |            |            |            |            |            |            |            |            |            |
| 0036           | 5.2.1. Prepare job qualification b - standards                                                       |            |            |            |            |            |            |            |            |            |
| N0517          | Interpret policies, directives, or procedures for subordinates                                       | 1.59       | 35         | 49         | 50         | 35         | 45         | 33         | 0          | 5.91       |
| M0473          | Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSs) | .69        | 13         | 10         | 27         | 18         | 9          | 11         | 100        | 7.41       |
| M0482          | Prepare job qualification standards (JQSs)                                                           | .52        | 4          | 22         | 8          | 18         | 18         | 0          | 50         | 6.69       |

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                           | TNG<br>EMP   | ACC<br>1EL | AET<br>1EL | FMC<br>1EL       | AMC<br>1EL | PAC<br>1EL       | AFA<br>1EL |         | TSK<br>DIF   |
|---------------------|------------------------------------------------------------------------------------------------------|--------------|------------|------------|------------------|------------|------------------|------------|---------|--------------|
| 0037                | 5.2.2. Conduct training b                                                                            | -            |            |            |                  |            |                  |            |         |              |
| M0469<br>N0517      | Conduct OJT Interpret policies, directives, or procedures for subordinates                           | 2.03<br>1.59 | 52<br>35   | 61<br>49   | 5 <b>4</b><br>50 | 41<br>35   | 73<br>45         | 56<br>33   | 50<br>0 | 5.82<br>5.91 |
| 0038                | 5.2.3. Counsel trainees on their b progress                                                          | -            |            |            |                  |            |                  |            |         |              |
| M0471<br>N0517      | Counsel trainees on training progress Interpret policies, directives, or procedures for subordinates |              | 44<br>35   | 51<br>49   | 50<br>50         | 18<br>35   | 55<br><b>4</b> 5 | 56<br>33   | 0       | 5.04<br>5.91 |
| 0039                | 5.2.4. Monitor effectiveness of training                                                             |              |            |            |                  |            |                  |            |         |              |
| 0040                | 5.2.4.1. Career knowledge upgrade b                                                                  | -            |            |            |                  |            |                  |            |         |              |
| N0517               | Interpret policies, directives, or procedures for subordinates                                       | 1.59         |            |            | 50               | 35         | 45               | 33         | 0       | 5.91         |
| 0041                | 5.2.4.2. Job proficiency upgrade b                                                                   | -            |            |            |                  |            |                  |            |         |              |
| N0517               | Interpret policies, directives, or procedures for subordinates                                       | 1.59         |            |            | 50               | 35         | 45               | 33         | 0       | 5.91         |
| 0042                | 5.2.4.3. Qualification b                                                                             |              |            |            |                  |            |                  |            |         |              |
| N0517               | Interpret policies, directives, or procedures for subordinates                                       | 1.59         | 35         | 49         | 50               | 35         | 45               | 33         | 0       | 5.91         |

| ıpational | Analysis | Program' | Page | 56 |
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|----------------|-------------------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| T Tsk<br>Y Nbr | Task Title                                                                    | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
|                |                                                                               |            |            |            |            |            |            |            |            |            |
| 0043           | 5.3. Maintain training records b -                                            |            |            |            |            |            |            |            |            |            |
|                |                                                                               |            |            |            |            |            |            |            |            |            |
| J0401          | Maintain on-the-job (OJT) training records or files                           | 2.07       | 43         | 49         | 46         | 41         | 64         | 44         | 100        | 5.48       |
| N0517          | Interpret policies, directives, or procedures for subordinates                | 1.59       | 35         | 49         | 50         | 35         | 45         | 33         | 0          | 5.91       |
| 0044           | 5.4. Evaluate effectiveness of b - c training                                 |            |            |            |            |            |            |            |            |            |
| N0517          | Interpret policies, directives, or procedures for subordinates                | 1.59       | 35         | 49         | 50         | 35         | 45         | 33         | 0          | 5.91       |
| M0478          | Evaluate effectiveness of training programs, plans, or procedures             | 1.21       | 19         | 39         | 23         | 35         | 9          | 22         | 100        | 6.32       |
| M0479          | Evaluate training methods or techniques of instructors                        | 1.10       | 20         | 37         | 27         | 41         | 27         | 22         | 100        | 6.09       |
| 0045           | 5.5. Recommend personnel for b - training                                     |            |            |            |            |            |            |            |            |            |
| N0517          | Interpret policies, directives, or procedures for subordinates                | 1.59       | 35         | 49         | 50         | 35         | 45         | 33         | 0          | 5.91       |
| 0046           | 5.6. Participate in the USAF b - c<br>Graduate Education Program              |            |            |            |            |            |            |            |            |            |
| N0517          | Interpret policies, directives, or procedures for subordinates                | 1.59       | 35         | 49         | 50         | 35         | 45         | 33         | 0          | 5.91       |
| 0047           | 6. PHYSIOLOGY FUNDAMENTALS                                                    |            |            |            |            |            |            |            |            |            |
| 0048           | 6.1. Medical terminology A A A                                                |            |            |            |            |            |            |            |            |            |
| C0074          | Conduct classroom instruction concerning night vision principles and problems | 4.69       | 33         | 57         | 23         | 47         | 73         | 89         | 50         | 5.64       |
| C0071          | Conduct classroom instruction concerning hypoxia                              | 3.03       | 20         | 33         | 27         | 35         | 55         | 56         | 100        | 6.10       |
| C0070          | Conduct classroom instruction concerning hyperventilation                     | 2.76       | 17         | 31         | 23         | 29         | 55         | 44         | 100        | 6.06       |

| D       |                                                                  |       |         |   |         |     |     |     |     |     |     |     |            |
|---------|------------------------------------------------------------------|-------|---------|---|---------|-----|-----|-----|-----|-----|-----|-----|------------|
| T Tsk   |                                                                  |       |         |   | TNG     | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK        |
| Y Nbr   | Task Title                                                       |       |         |   | EMP     | 1EL | DIF        |
| C0077   | Conduct classroom instruction concerning and circulation         | resp  | iration |   | 1.97    | 11  | 14  | 23  | 12  | 36  | 33  | 100 | 6.12       |
| 0049    | 6.2. Anatomy & physiology of body systems                        |       |         |   |         |     |     |     |     |     |     |     |            |
| 0050    | 6.2.1. Skeletal B                                                |       | В       | В |         |     |     |     |     |     |     |     |            |
| A0024   | Perform Type 2 chamber flights                                   |       |         |   | 6.00    | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91       |
| A0023   | Perform Type 1 chamber flights                                   |       |         |   | 5.83    | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69       |
| A0026   | Perform Type 4 chamber flights                                   |       |         |   | 5.69    | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72       |
| A0027   | Perform Type 5 chamber flights                                   |       |         |   | 5.03    | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70       |
| A0025   | Perform Type 3 chamber flights                                   |       |         |   | 4.97    | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76       |
| C0074   | Conduct classroom instruction concerning principles and problems | night | t visio | n | 4.69    | 33  | 57  | 23  | 47  | 73  | 89  | 50  | 5.64       |
| C0071   | Conduct classroom instruction concerning                         | hypox | xia     |   | 3.03    | 20  | 33  | 27  | 35  | 55  | 56  | 100 | 6.10       |
| C0070   | Conduct classroom instruction concerning hyperventilation        |       |         |   | 2.76    | 17  | 31  | 23  | 29  | 55  | 44  | 100 | 6.06       |
| C0077   | Conduct classroom instruction concerning and circulation         | resp  | iration |   | 1.97    | 11  | 14  | 23  | 12  | 36  | 33  | 100 | 6.12       |
| 0051    | 6.2.2. Muscular B                                                |       | В       | В |         |     |     |     |     |     |     |     |            |
| A0024   | Perform Type 2 chamber flights                                   |       |         |   | 6.00    | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91       |
| A0023   | Perform Type 1 chamber flights                                   |       |         |   | 5.83    | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69       |
| A0026   | Perform Type 4 chamber flights                                   |       |         |   | 5.69    | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72       |
| A0027   | Perform Type 5 chamber flights                                   |       |         |   | 5.03    | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70       |
| A0025   | Perform Type 3 chamber flights                                   |       |         |   | 4.97    | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76       |
| C0074   | Conduct classroom instruction concerning principles and problems | night | t visio | n | 4.69    | 33  | 57  | 23  | 47  | 73  | 89  | 50  | 5.64       |
| C0071   | Conduct classroom instruction concerning                         | hypox | xia     |   | 3.03    | 20  | 33  | 27  | 35  | 55  | 56  | 100 | 6.10       |
| C0070   | Conduct classroom instruction concerning hyperventilation        |       |         |   | 2.76    | 17  | 31  | 23  | 29  | 55  | 44  | 100 | 6.06       |
| C0077   | Conduct classroom instruction concerning and circulation         | resp  | iration |   | 1.97    | 11  | 14  | 23  | 12  | 36  | 33  | 100 | 6.12       |
| 0052    | 6.2.3. Nervous B                                                 |       | В       | В |         |     |     |     |     |     |     |     |            |
| A0024   | Perform Type 2 chamber flights                                   |       |         |   | 6.00    | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91       |
| A0023   | Perform Type 1 chamber flights                                   |       |         |   | 5.83    | 72  | 80  | 54  |     |     | 100 | 0   | 4.69       |
| A0026   | Perform Type 4 chamber flights                                   |       |         |   | 5.69    | 76  | 94  |     |     | 91  | 89  | 0   | 4.72       |
| <b></b> |                                                                  |       |         |   | - • • • | . • |     |     |     |     |     | •   | · <b>-</b> |

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| D<br>T Tsk |                                                                               | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
|------------|-------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| Y Nbr      | Task Title                                                                    | EMP  | 1EL | DIF  |
| A0027      | Perform Type 5 chamber flights                                                | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025      | Perform Type 3 chamber flights                                                | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| C0074      | Conduct classroom instruction concerning night vision principles and problems | 4.69 | 33  | 57  | 23  | 47  | 73  | 89  | 50  | 5.64 |
| C0071      | Conduct classroom instruction concerning hypoxia                              | 3.03 | 20  | 33  | 27  | 35  | 55  | 56  | 100 | 6.10 |
| C0070      | Conduct classroom instruction concerning hyperventilation                     | 2.76 | 17  | 31  | 23  | 29  | 55  | 44  | 100 | 6.06 |
| C0077      | Conduct classroom instruction concerning respiration and circulation          | 1.97 | 11  | 14  | 23  | 12  | 36  | 33  | 100 | 6.12 |
| 0053       | 6.2.4. Respiratory B B B                                                      |      |     |     |     |     |     |     |     |      |
| A0024      | Perform Type 2 chamber flights                                                | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0023      | Perform Type 1 chamber flights                                                | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| 10026      | Perform Type 4 chamber flights                                                | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| 0027       | Perform Type 5 chamber flights                                                | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| 10025      | Perform Type 3 chamber flights                                                | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| 20074      | Conduct classroom instruction concerning night vision principles and problems | 4.69 | 33  | 57  | 23  | 47  | 73  | 89  | 50  | 5.64 |
| 20071      | Conduct classroom instruction concerning hypoxia                              | 3.03 | 20  | 33  | 27  | 35  | 55  | 56  | 100 | 6.10 |
| 20070      | Conduct classroom instruction concerning hyperventilation                     | 2.76 | 17  | 31  | 23  | 29  | 55  | 44  | 100 | 6.06 |
| 20077      | Conduct classroom instruction concerning respiration and circulation          | 1.97 | 11  | 14  | 23  | 12  | 36  | 33  | 100 | 6.12 |
|            |                                                                               |      |     |     |     |     |     |     |     |      |
| 0054       | 6.2.5. Circulatory B B C                                                      |      |     |     |     |     |     |     |     |      |
| 0024       | Perform Type 2 chamber flights                                                | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| 0023       | Perform Type 1 chamber flights                                                | 5.83 | 72  | 80  | 54  | 65  |     | 100 | 0   | 4.69 |
| 0026       | Perform Type 4 chamber flights                                                | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| 0027       | Perform Type 5 chamber flights                                                | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| .0025      | Perform Type 3 chamber flights                                                | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| 0074       | Conduct classroom instruction concerning night vision principles and problems | 4.69 | 33  | 57  | 23  | 47  | 73  | 89  | 50  | 5.64 |
| 0071       | Conduct classroom instruction concerning hypoxia                              | 3.03 | 20  | 33  | 27  | 35  | 55  | 56  | 100 | 6.10 |
| 0070       | Conduct classroom instruction concerning hyperventilation                     | 2.76 | 17  | 31  | 23  | 29  | 55  | 44  | 100 | 6.06 |
| 0077       | Conduct classroom instruction concerning respiration and circulation          | 1.97 | 11  | 14  | 23  | 12  | 36  | 33  | 100 | 6.12 |

0055 6.3. Effects of altitude

| D     |                                                                                              |      |     |     |     |     |            |     |     |      |
|-------|----------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|------------|-----|-----|------|
| T Tsk |                                                                                              | TNG  | ACC | AET | FMC | AMC | PAC        | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                   | EMP  | 1EL | 1EL | 1EL | 1EL | 1EL        | 1EL | 1EL | DIF  |
|       |                                                                                              |      |     |     |     |     |            |     |     |      |
| 0056  | 6.3.1. Atmospheric characteristics B B B                                                     |      |     |     |     |     |            |     |     |      |
|       |                                                                                              |      |     |     |     |     |            |     |     |      |
|       |                                                                                              |      |     |     |     |     |            |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82         | 100 | 0   | 5.95 |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91         | 100 | 0   | 4.91 |
| A0011 | Perform operational and emergency procedures as                                              | 5.90 | 46  | 86  | 58  | 59  | 91         | 89  | 0   | 6.06 |
|       | lecturer observer                                                                            |      |     |     |     |     |            |     | -   |      |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91         | 100 | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91         | 89  | 0   | 4.72 |
| C0080 | Conduct classroom instruction concerning Type 2                                              | 5.31 | 50  | 86  | 42  | 59  | 82         | 89  | 0   | 4.58 |
|       | chamber flights                                                                              |      |     |     |     |     |            |     |     |      |
| A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91         | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82         | 89  | 0   | 4.76 |
| C0082 | Conduct classroom instruction concerning Type 4                                              | 4.83 | 43  | 88  | 42  | 59  | 82         | 78  | 0   | 4.58 |
|       | chamber flights                                                                              |      |     |     |     |     |            |     |     |      |
| C0079 | Conduct classroom instruction concerning Type 1                                              | 4.34 | 46  | 71  | 42  | 53  | 82         | 89  | 0   | 4.43 |
|       | chamber flights                                                                              |      |     |     |     |     |            |     |     |      |
| C0081 | Conduct classroom instruction concerning Type 3                                              | 4.14 | 33  | 35  | 31  | 53  | 64         | 78  | 0   | 4.50 |
|       | chamber flights                                                                              |      |     |     |     |     |            |     |     |      |
| C0083 | Conduct classroom instruction concerning Type 5                                              | 4.00 | 26  | 31  | 31  | 35  | 82         | 44  | 0   | 4.50 |
|       | chamber flights                                                                              |      |     |     |     |     |            |     |     |      |
| C0065 | Conduct classroom instruction concerning atmospheric                                         | 2.45 | 15  | 31  | 23  | 35  | 45         | 33  | 100 | 6.05 |
|       | characteristics                                                                              |      |     |     |     |     |            |     |     |      |
| E0189 | Brief aircrews or parachutists concerning                                                    | 1.69 | 17  | 6   | 0   | 12  | 36         | 11  | 0   | 5.55 |
|       | high-altitude hazards                                                                        |      |     |     |     |     |            |     |     |      |
| 0057  | 6.3.2. Gas Laws B B B                                                                        |      |     |     |     |     |            |     |     |      |
|       |                                                                                              |      |     |     |     |     |            |     |     |      |
|       |                                                                                              |      |     |     |     |     |            |     |     |      |
| A0006 | Perform inside observer duties during hypobaric                                              | 7.45 | 91  | 92  | 58  | 65  | 82         | 100 | 0   | 5.95 |
|       | chamber flights, other than research flights                                                 |      |     |     |     |     |            |     |     |      |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91         | 100 | 0   | 4.91 |
| A0011 | Perform operational and emergency procedures as                                              | 5.90 | 46  | 86  | 58  | 59  | 91         | 89  | 0   | 6.06 |
|       | lecturer observer                                                                            |      |     |     |     |     |            |     |     |      |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91         | 100 | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91         | 89  | 0   | 4.72 |
| C0080 | Conduct classroom instruction concerning Type 2                                              | 5.31 | 50  | 86  | 42  | 59  | 82         | 89  | 0   | 4.58 |
|       | chamber flights                                                                              |      |     |     |     |     |            |     |     |      |
| A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91         | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82         | 89  | 0   | 4.76 |
| C0082 | Conduct classroom instruction concerning Type 4                                              | 4.83 | 43  | 88  | 42  | 59  | 82         | 78  | 0   | 4.58 |
|       | chamber flights                                                                              |      |     |     |     |     |            |     |     |      |
| C0079 | Conduct classroom instruction concerning Type 1                                              | 4.34 | 46  | 71  | 42  | 53  | 82         | 89  | 0   | 4.43 |
|       | chamber flights                                                                              |      |     |     |     |     |            |     |     |      |
| C0001 | Conduct alsoarcom instruction concerning Tune 2                                              | A 1A | 33  | 3 E | 21  | E 3 | <i>4 1</i> | 70  | ^   | 4 50 |

| D         |                                                                 |              |     |     |     |     |     |     |     |                 |
|-----------|-----------------------------------------------------------------|--------------|-----|-----|-----|-----|-----|-----|-----|-----------------|
| T Tsk     | - 1 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -                             | TNG          |     | AET | FMC | AMC | PAC | AFA | AFE | TSK             |
| Y Nbr     | Task Title                                                      | EMP          | 1EL | DIF             |
| C0083     | Conduct classroom instruction concerning Type 5                 | 4.00         | 26  | 31  | 31  | 35  | 82  | 44  | 0   | 4.50            |
|           | chamber flights                                                 |              |     | -   | -   |     | -   |     | ·   |                 |
| C0073     | Conduct classroom instruction concerning mechanical             | 2.97         | 24  | 35  | 27  | 41  | 55  | 56  | 100 | 6.10            |
|           | effects of pressure changes                                     |              |     |     |     |     |     |     |     |                 |
| C0068     | Conduct classroom instruction concerning gas laws               | 2.52         | 13  | 14  | 23  | 29  | 36  | 33  | 100 | 6.31            |
| E0189     | Brief aircrews or parachutists concerning                       | 1.69         | 17  | 6   | 0   | 12  | 36  | 11  | 0   | 5.55            |
|           | high-altitude hazards                                           |              |     |     |     |     |     |     |     |                 |
|           | C 2 2 Warmanda                                                  |              |     |     |     |     |     |     |     |                 |
| 0058      | 6.3.3. Hypoxia B B C                                            |              |     |     |     |     |     |     |     |                 |
|           |                                                                 |              |     |     |     |     |     |     |     |                 |
| A0006     | Perform inside observer duties during hypobaric                 | 7.45         | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95            |
|           | chamber flights, other than research flights                    |              |     |     |     |     |     |     |     |                 |
| A0024     | Perform Type 2 chamber flights                                  | 6.00         | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91            |
| A0011     | Perform operational and emergency procedures as                 | 5.90         | 46  | 86  | 58  | 59  | 91  | 89  | 0   | 6.06            |
|           | lecturer observer                                               |              |     |     |     |     |     |     |     |                 |
| A0023     | Perform Type 1 chamber flights                                  | 5.83         | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69            |
| A0026     | Perform Type 4 chamber flights                                  | 5.69         | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72            |
| G0080     | Conduct classroom instruction concerning Type 2                 | 5.31         | 50  | 86  | 42  | 59  | 82  | 89  | 0   | 4.58            |
|           | chamber flights                                                 |              |     |     |     |     |     |     |     |                 |
| A0027     | Perform Type 5 chamber flights                                  | 5.03         | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70            |
| A0025     | Perform Type 3 chamber flights                                  | 4.97         | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76            |
| C0082     | Conduct classroom instruction concerning Type 4                 | 4.83         | 43  | 88  | 42  | 59  | 82  | 78  | 0   | 4.58            |
| C0079     | chamber flights                                                 | 4.34         | 16  | 71  | 40  | 53  | 82  | 89  | 0   | 4.43            |
| C0079     | Conduct classroom instruction concerning Type 1 chamber flights | 4.34         | 46  | / 1 | 42  | 53  | 82  | 69  | U   | 4.43            |
| C0081     | Conduct classroom instruction concerning Type 3                 | 4.14         | 33  | 35  | 31  | 53  | 64  | 78  | 0   | 4.50            |
| COOCI     | chamber flights                                                 | 1.11         | 33  | 33  | 3-  | 33  | 0.1 | , 0 | Ū   | 1.50            |
| C0083     | Conduct classroom instruction concerning Type 5                 | 4.00         | 26  | 31  | 31  | 35  | 82  | 44  | 0   | 4.50            |
|           | chamber flights                                                 |              |     |     |     |     |     |     |     |                 |
| C0071     | Conduct classroom instruction concerning hypoxia                | 3.03         | 20  | 33  | 27  | 35  | 55  | 56  | 100 | 6.10            |
| E0189     | Brief aircrews or parachutists concerning                       | 1.69         | 17  | 6   | 0   | 12  | 36  | 11  | 0   | 5.55            |
|           | high-altitude hazards                                           |              |     |     |     |     |     |     |     |                 |
|           |                                                                 |              |     |     |     |     |     |     |     |                 |
| 0059      | 6.3.4. Hyperventilation B B C                                   |              |     |     |     |     |     |     |     |                 |
|           |                                                                 |              |     |     |     |     |     |     |     |                 |
| A0006     | Perform inside observer duties during hypobaric                 | 7.45         | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95            |
|           | chamber flights, other than research flights                    |              |     |     |     |     | -   |     | ·   |                 |
| A0024     | Perform Type 2 chamber flights                                  | 6.00         | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91            |
| A0011     | Perform operational and emergency procedures as                 | 5.90         | 46  | 86  | 58  | 59  | 91  | 89  | 0   | 6.06            |
|           | lecturer observer                                               | <del>-</del> |     |     |     |     |     |     | -   | - · <del></del> |
| A0023     | Perform Type 1 chamber flights                                  | 5.83         | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69            |
| A0026     | Perform Type 4 chamber flights                                  | 5.69         | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72            |
| C0080     | Conduct classroom instruction concerning Type 2                 | 5.31         | 50  | 86  | 42  | 59  | 82  | 89  | 0   | 4.58            |
|           | chamber flights                                                 |              |     |     |     |     |     |     |     |                 |
| 7 U U J J | Donform Timo & abambon flights                                  | E U3         | E 2 | 12  | 27  | E 3 | ۵1  | 11  | ^   | A 70            |

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0061 6.3.6. Decompression sickness

A0024 Borform Time 2 shamber flights

A0006 Perform inside observer duties during hypobaric

chamber flights, other than research flights

| prtmod         | STS 4M0X1 Displayed with 1st Enl MAJCOM Groups                                               | PM0012 | 'Occupational Analysis Program'<br>'AFOMS (AETC) Randolph AFB TX' |            |            |            |            | Page       | 61         |            |  |
|----------------|----------------------------------------------------------------------------------------------|--------|-------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|--|
| D              |                                                                                              | mar    |                                                                   |            | TVG.       | 1 W.G      | 53.0       |            |            | mar        |  |
| T Tsk<br>Y Nbr | Task Title                                                                                   | TNO    |                                                                   | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |  |
| I NDI          | lask little                                                                                  | EM.    | 161                                                               | 160        | 150        | 150        | 150        | 150        | TEN        | DIF        |  |
| C0082          | Conduct classroom instruction concerning Type 4 chamber flights                              | 4.8    | 3 43                                                              | 88         | 42         | 59         | 82         | 78         | 0          | 4.58       |  |
| C0079          | Conduct classroom instruction concerning Type 1 chamber flights                              | 4.3    | 46                                                                | 71         | 42         | 53         | 82         | 89         | 0          | 4.43       |  |
| C0081          | Conduct classroom instruction concerning Type 3 chamber flights                              | 4.1    | 1 33                                                              | 35         | 31         | 53         | 64         | 78         | 0          | 4.50       |  |
| C0083          | Conduct classroom instruction concerning Type 5 chamber flights                              | 4.0    | 26                                                                | 31         | 31         | 35         | 82         | 44         | 0          | 4.50       |  |
| C0070          | Conduct classroom instruction concerning hyperventilation                                    | 2.7    | 5 17                                                              | 31         | 23         | 29         | 55         | 44         | 100        | 6.06       |  |
| E0189          | Brief aircrews or parachutists concerning<br>high-altitude hazards                           | 1.6    |                                                                   | 6          | 0          | 12         | 36         | 11         | 0          | 5.55       |  |
| 0060           | 6.3.5. Mechanical effects of B B pressure change                                             | С      |                                                                   |            |            |            |            |            |            |            |  |
| A0006          | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.4    | 5 91                                                              | 92         | 58         | 65         | 82         | 100        | 0          | 5.95       |  |
| A0024          | Perform Type 2 chamber flights                                                               | 6.0    | 74                                                                | 94         | 54         | 71         | 91         | 100        | 0          | 4.91       |  |
| A0011          | Perform operational and emergency procedures as lecturer observer                            | 5.9    |                                                                   | 86         | 58         | 59         | 91         | 89         | 0          | 6.06       |  |
| A0023          | Perform Type 1 chamber flights                                                               | 5.8    |                                                                   | 80         | 54         | 65         | 91         | 100        | 0          | 4.69       |  |
| A0026          | Perform Type 4 chamber flights                                                               | 5.6    |                                                                   | 94         | 54         | 65         | 91         | 89         | 0          | 4.72       |  |
| C0080          | Conduct classroom instruction concerning Type 2 chamber flights                              | 5.3    |                                                                   | 86         | 42         | 59         | 82         | 89         | 0          | 4.58       |  |
| A0027          | Perform Type 5 chamber flights                                                               | 5.0    |                                                                   | 43         | 27         | 53         | 91         | 44         | 0          | 4.70       |  |
| A0025          | Perform Type 3 chamber flights                                                               | 4.9    |                                                                   | 47         | 42         | 65         | 82         | 89         | 0          | 4.76       |  |
| C0082          | Conduct classroom instruction concerning Type 4 chamber flights                              | 4.8    |                                                                   | 88         | 42         | 59         | 82         | 78         | 0          | 4.58       |  |
| C0079          | Conduct classroom instruction concerning Type 1 chamber flights                              | 4.3    | 46                                                                | 71         | 42         | 53         | 82         | 89         | 0          | 4.43       |  |
| C0081          | Conduct classroom instruction concerning Type 3 chamber flights                              | 4.1    | 1 33                                                              | 35         | 31         | 53         | 64         | 78         | 0          | 4.50       |  |
| C0083          | Conduct classroom instruction concerning Type 5 chamber flights                              | 4.0    | 26                                                                | 31         | 31         | 35         | 82         | 44         | 0          | 4.50       |  |
| C0073          | Conduct classroom instruction concerning mechanical effects of pressure changes              | 2.9    | 7 24                                                              | 35         | 27         | 41         | 55         | 56         | 100        | 6.10       |  |
| E0189          | Brief aircrews or parachutists concerning high-altitude hazards                              | 1.6    | 17                                                                | 6          | 0          | 12         | 36         | 11         | 0          | 5.55       |  |

7.45

6 00

58

65

0/ 5/ 71 01 100

82 100

| D     |                                                                                              |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                              | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                   | EMP  | 1EL | DIF  |
| A0011 | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 46  | 86  | 58  | 59  | 91  | 89  | 0   | 6.06 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| C0080 | Conduct classroom instruction concerning Type 2 chamber flights                              | 5.31 | 50  | 86  | 42  | 59  | 82  | 89  | 0   | 4.58 |
| A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| C0082 | Conduct classroom instruction concerning Type 4 chamber flights                              | 4.83 | 43  | 88  | 42  | 59  | 82  | 78  | 0   | 4.58 |
| C0079 | Conduct classroom instruction concerning Type 1 chamber flights                              | 4.34 | 46  | 71  | 42  | 53  | 82  | 89  | 0   | 4.43 |
| C0081 | Conduct classroom instruction concerning Type 3 chamber flights                              | 4.14 | 33  | 35  | 31  | 53  | 64  | 78  | 0   | 4.50 |
| C0083 | Conduct classroom instruction concerning Type 5 chamber flights                              | 4.00 | 26  | 31  | 31  | 35  | 82  | 44  | 0   | 4.50 |
| C0067 | Conduct classroom instruction concerning decompression sickness                              | 3.00 | 24  | 39  | 35  | 41  | 36  | 44  | 100 | 6.39 |
| E0189 | Brief aircrews or parachutists concerning high-altitude hazards                              | 1.69 | 17  | 6   | 0   | 12  | 36  | 11  | 0   | 5.55 |
| 0062  | 6.3.7. Present briefings on effects 2b of altitude                                           |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| C0080 | Conduct classroom instruction concerning Type 2 chamber flights                              | 5.31 | 50  | 86  | 42  | 59  | 82  | 89  | 0   | 4.58 |
| A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| C0082 | Conduct classroom instruction concerning Type 4 chamber flights                              | 4.83 | 43  | 88  | 42  | 59  | 82  | 78  | 0   | 4.58 |
| C0079 | Conduct classroom instruction concerning Type 1 chamber flights                              | 4.34 | 46  | 71  | 42  | 53  | 82  | 89  | 0   | 4.43 |
| C0081 | Conduct classroom instruction concerning Type 3 chamber flights                              | 4.14 | 33  | 35  | 31  | 53  | 64  | 78  | 0   | 4.50 |
| C0083 | Conduct classroom instruction concerning Type 5 chamber flights                              | 4.00 | 26  | 31  | 31  | 35  | 82  | 44  | 0   | 4.50 |
| C0071 | Conduct classroom instruction concerning hypoxia                                             | 3.03 | 20  | 33  | 27  | 35  | 55  | 56  | 100 | 6.10 |
| C0067 | Conduct classroom instruction concerning decompression sickness                              | 3.00 | 24  | 39  | 35  | 41  | 36  | 44  | 100 | 6.39 |
| C0073 | Conduct classroom instruction concerning mechanical                                          | 2.97 | 24  | 35  | 27  | 41  | 55  | 56  | 100 | 6.10 |

2.76

17 31 23 29 55 44 100

| D T Tsk Y Nbr Task Title  C0068 Conduct classroom instruction concerning gas laws  TNG ACC AET FMC AMC PAC EMP 1EL 1EL 1EL 1EL 1EL  2.52 13 14 23 29 36 | AFA<br>1EL<br>33<br>33 | 1EL<br>100 | TSK<br>DIF |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------|------------|
| Y Nbr Task Title EMP 1EL 1EL 1EL 1EL 1EL                                                                                                                | 1EL<br>33              | 1EL<br>100 |            |
| C0068 Conduct classroom instruction concerning gas laws 2.52 13 14 23 29 36                                                                             |                        |            |            |
| COURS CONDUCT CLASSIOOM INSCIDENTING GOVERNING GAS LAWS 2.52 IS 14 25 29 30                                                                             |                        |            | 6.31       |
| C0065 Conduct classroom instruction concerning atmospheric 2.45 15 31 23 35 45 characteristics                                                          |                        | 100        | 6.05       |
| E0189 Brief aircrews or parachutists concerning 1.69 17 6 0 12 36 high-altitude hazards                                                                 | 11                     | 0          | 5.55       |
| 0063 6.4. Human Factors                                                                                                                                 |                        |            |            |
| 0064 6.4.1. Self-Imposed stressors B B B                                                                                                                |                        |            |            |
|                                                                                                                                                         |                        |            |            |
| E0189 Brief aircrews or parachutists concerning 1.69 17 6 0 12 36 high-altitude hazards                                                                 | 11                     | 0          | 5.55       |
| 0065 6.4.2. Fatigue                                                                                                                                     |                        |            |            |
| E0189 Brief aircrews or parachutists concerning 1.69 17 6 0 12 36 high-altitude hazards                                                                 | 11                     | 0          | 5.55       |
| 0066 6.5. Sensory systems                                                                                                                               |                        |            |            |
|                                                                                                                                                         |                        |            |            |
| 0067 6.5.1. Vision B B C                                                                                                                                |                        |            |            |
| A0006 Perform inside observer duties during hypobaric 7.45 91 92 58 65 82 chamber flights, other than research flights                                  | 100                    | 0          | 5.95       |
| A0024 Perform Type 2 chamber flights 6.00 74 94 54 71 91                                                                                                | 100                    | 0          | 4.91       |
| A0026 Perform Type 4 chamber flights 5.69 76 94 54 65 91                                                                                                | 89                     | 0          | 4.72       |
| A0027 Perform Type 5 chamber flights 5.03 52 43 27 53 91                                                                                                | 44                     | 0          | 4.70       |
| A0025 Perform Type 3 chamber flights 4.97 61 47 42 65 82                                                                                                | 89                     | 0          | 4.76       |
| C0074 Conduct classroom instruction concerning night vision 4.69 33 57 23 47 73 principles and problems                                                 | 89                     | 50         | 5.64       |
| F0202 Conduct instruction on use of night vision trainers 3.69 22 41 31 24 18                                                                           | 33                     | 0          | 4.95       |

PM0012

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STS 4M0X1 Displayed with 1st Enl MAJCOM Groups

0068 6.5.2. Noise and vibration

prtmod

В

В

В

| prtmod              | STS 4MUXI Displayed with 1st Enl MAJCOM Groups                                            | PM0012   |            |   |            |    |            |   |    | AFB TX' | Page 6     | 04 |
|---------------------|-------------------------------------------------------------------------------------------|----------|------------|---|------------|----|------------|---|----|---------|------------|----|
| D<br>T Tsk<br>Y Nbr | Task Title                                                                                |          | TNG<br>EMP |   | AET<br>1EL |    | AMC<br>1EL |   |    |         | TSK<br>DIF |    |
| 0069                | 6.5.3. Speed and acceleration B B                                                         | В        |            |   |            |    |            |   |    |         |            |    |
| F0203               | Conduct instruction on use of spatial disorientation trainers                             |          | 3.24       | 6 | 43         | 27 | 6          | 9 | 22 | 0       | 5.15       |    |
| F0210               | Participate in Advanced Spatial Disorientation<br>Demonstrator (ASDD) orientation flights |          | 1.97       | 0 | 0          | 31 | 0          | 0 | 0  | 0       | 5.76       |    |
| 0070                | 6.5.4. Spatial disorientation B B                                                         | В        |            |   |            |    |            |   |    |         |            |    |
| F0203               | Conduct instruction on use of spatial disorientation trainers                             |          | 3.24       | 6 | 43         | 27 | 6          | 9 | 22 | 0       | 5.15       |    |
| F0210               | Participate in Advanced Spatial Disorientation<br>Demonstrator (ASDD) orientation flights |          | 1.97       | 0 | 0          | 31 | 0          | 0 | 0  | 0       | 5.76       |    |
| 0071                | 7. PERFORM PRACTICAL DEMONSTRATIONS OF SENSORY ILLUSIONS                                  |          |            |   |            |    |            |   |    |         |            |    |
| 0072                | 7.1. Spatial Disorientation 2b c<br>Trainers                                              | -        |            |   |            |    |            |   |    |         |            |    |
| F0203               | Conduct instruction on use of spatial disorientation trainers                             |          | 3.24       | 6 | 43         | 27 | 6          | 9 | 22 | 0       | 5.15       |    |
| F0218               | Perform daily inspections of spatial disorientation trainers                              |          | 3.21       | 6 | 29         | 19 | 0          | 0 | 11 | 0       | 3.87       |    |
| F0210               | Participate in Advanced Spatial Disorientation<br>Demonstrator (ASDD) orientation flights |          | 1.97       | 0 | 0          | 31 | 0          | 0 | 0  | 0       | 5.76       |    |
| 0073                | 7.2. Vertigon inspections                                                                 |          |            |   |            |    |            |   |    |         |            |    |
| 0074                | 7.2.1. Perform Daily - 3c                                                                 | <br>- 4c |            |   |            |    |            |   |    |         |            |    |
| F0219               | Perform daily inspections of vertigons                                                    |          | 2.07       | 0 | 14         | 0  | 0          | 9 | 11 | 0       | 3.66       |    |

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'Occupational Analysis Program'

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STS 4M0X1 Displayed with 1st Enl MAJCOM Groups

prtmod

| D     |                                                                               |            |     |     |     |     |    |     |    |      |
|-------|-------------------------------------------------------------------------------|------------|-----|-----|-----|-----|----|-----|----|------|
| T Tsk | manla mikila                                                                  | TNG<br>EMP | ACC | AET | FMC | AMC |    | AFA |    | TSK  |
| Y Nbr | Task Title                                                                    |            | 1EL |     |     |     |    | 1EL |    | DIF  |
| 0075  | 7.2.2. Perform Periodic                                                       |            |     |     |     |     |    |     |    |      |
| 0076  | 7.2.2.1. 10 hour - 3c - 4c                                                    |            |     |     |     |     |    |     |    |      |
| F0236 |                                                                               | 2.03       | 0   | 12  | 0   | 0   | 9  | 0   | 0  | 4.51 |
| 0077  | 7.2.2.2 200 hour - 3c - 4c                                                    |            |     |     |     |     |    |     |    |      |
| F0236 | Perform periodic inspections of vertigons                                     | 2.03       | 0   | 12  | 0   | 0   | 9  | 0   | 0  | 4.51 |
| 0078  | 7.2.2.3. 400 hour - 3c - 4c                                                   |            |     |     |     |     |    |     |    |      |
| F0236 | Perform periodic inspections of vertigons                                     | 2.03       | 0   | 12  | 0   | 0   | 9  | 0   | 0  | 4.51 |
| 0079  | 7.3. Night Vision Trainers b c -                                              |            |     |     |     |     |    |     |    |      |
| C0074 | Conduct classroom instruction concerning night vision principles and problems | 4.69       | 33  | 57  | 23  | 47  | 73 | 89  | 50 | 5.64 |
| F0202 | Conduct instruction on use of night vision trainers                           | 3.69       | 22  |     | 31  | 24  | 18 | 33  | 0  | 4.95 |
| 0080  | 7.4. Night Vision Trainer<br>inspections                                      |            |     |     |     |     |    |     |    |      |
| 0081  | 7.4.1. Perform daily - 3c -                                                   |            |     |     |     |     |    |     |    |      |
| F0215 | Perform daily inspections of night vision trainers                            |            |     | 27  | 12  | 6   | 0  | 11  | 0  | 3.37 |
| 0082  | 7.4.2. Perform periodic - 3c - 4c                                             |            |     |     |     |     |    |     |    |      |
| F0233 | Perform periodic inspections of night vision trainers                         | 2.97       | 2   | 18  | 12  | 12  | 0  | 11  | 0  | 3.92 |

| prtmod              | STS 4M0X1 Displayed with 1st Enl MAJCOM Groups                                            | PM0012 |            |    |            | _          |    | _  |            | rogram'<br>AFB TX' | Page       | 66 |
|---------------------|-------------------------------------------------------------------------------------------|--------|------------|----|------------|------------|----|----|------------|--------------------|------------|----|
| D<br>T Tsk<br>Y Nbr | Task Title                                                                                |        | TNG<br>EMP |    | AET<br>1EL | FMC<br>1EL | _  | _  | AFA<br>1EL |                    | TSK<br>DIF |    |
| 0083                | 7.4.3. Perform special - 3c                                                               | - 4c   |            |    |            |            |    |    |            |                    |            |    |
| F0239               | Perform special inspections of night vision trainers                                      |        | 3.10       | 4  | 18         | 12         | 0  | 0  | 0          | 0                  | 3.96       |    |
| 0084                | 7.5. Advanced Spatial Disorientation Demonstrator (ASDD) (4 illusions)                    | 2b     |            |    |            |            |    |    |            |                    |            |    |
| F0210               | Participate in Advanced Spatial Disorientation<br>Demonstrator (ASDD) orientation flights |        | 1.97       | 0  | 0          | 31         | 0  | 0  | 0          | 0                  | 5.76       |    |
| 0085                | 7.6. Centrifuge (Gradual, rapid to 3, 5 and 7Gs)                                          | 2b     |            |    |            |            |    |    |            |                    |            |    |
| 0086                | 8. CHAMBER REACTORS                                                                       |        |            |    |            |            |    |    |            |                    |            |    |
| 0087                | 8.1. Treatment of                                                                         |        |            |    |            |            |    |    |            |                    |            |    |
| 0088                | 8.1.1. Hypoxia 2b c                                                                       | -      |            |    |            |            |    |    |            |                    |            |    |
| A0006               | Perform inside observer duties during hypobaric                                           |        | 7.45       | 91 | 92         | 58         | 65 | 82 | 100        | 0                  | 5.95       |    |

| _ | 455 | _ |
|---|-----|---|
|   |     |   |

6.28

6.00

5.83

5.69

5.03

4.97

54

74

72

76

52

61

71

94

80

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43

47

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54

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42

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65

65

53

65

91 100

91 100

91 100

89

44

89

91

91

82

3.95

4.91

4.69

4.72

4.70

4.76

chamber flights, other than research flights

Perform Type 2 chamber flights

Perform Type 1 chamber flights

Perform Type 4 chamber flights

Perform Type 5 chamber flights

Perform Type 3 chamber flights

Perform operational and emergency procedures as

A0013

A0024

A0023

A0026

A0027

A0025

recorder

67

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                   | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
|---------------------|----------------------------------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
|                     |                                                                                              |            |            |            |            |            |            |            |            |            |
| 0089                | 8.1.2. Hyperventilation 2b c -                                                               |            |            |            |            |            |            |            |            |            |
| A0006               | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45       | 91         | 92         | 58         | 65         | 82         | 100        | 0          | 5.95       |
| A0013               | Perform operational and emergency procedures as recorder                                     | 6.28       | 54         | 71         | 58         | 53         | 91         | 100        | 0          | 3.95       |
| A0024               | Perform Type 2 chamber flights                                                               | 6.00       | 74         | 94         | 54         | 71         | 91         | 100        | 0          | 4.91       |
| A0023               | Perform Type 1 chamber flights                                                               | 5.83       | 72         | 80         | 54         | 65         | 91         | 100        | 0          | 4.69       |
| A0026               | Perform Type 4 chamber flights                                                               | 5.69       | 76         | 94         | 54         | 65         | 91         | 89         | 0          | 4.72       |
| A0027               | Perform Type 5 chamber flights                                                               | 5.03       | 52         | 43         | 27         | 53         | 91         | 44         | 0          | 4.70       |
| A0025               | Perform Type 3 chamber flights                                                               | 4.97       | 61         | 47         | 42         | 65         | 82         | 89         | 0          | 4.76       |
| 0090                | 8.1.3. Claustrophobia and 2b c -<br>Apprehension                                             |            |            |            |            |            |            |            |            |            |
| A0006               | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45       | 91         | 92         | 58         | 65         | 82         | 100        | 0          | 5.95       |
| A0013               | Perform operational and emergency procedures as recorder                                     | 6.28       | 54         | 71         | 58         | 53         | 91         | 100        | 0          | 3.95       |
| A0024               | Perform Type 2 chamber flights                                                               | 6.00       | 74         | 94         | 54         | 71         | 91         | 100        | 0          | 4.91       |
| A0023               | Perform Type 1 chamber flights                                                               | 5.83       | 72         | 80         | 54         | 65         | 91         | 100        | 0          | 4.69       |
| A0026               | Perform Type 4 chamber flights                                                               | 5.69       | 76         | 94         | 54         | 65         | 91         | 89         | 0          | 4.72       |
| A0027               | Perform Type 5 chamber flights                                                               | 5.03       | 52         | 43         | 27         | 53         | 91         | 44         | 0          | 4.70       |
| A0025               | Perform Type 3 chamber flights                                                               | 4.97       | 61         | 47         | 42         | 65         | 82         | 89         | 0          | 4.76       |
| 0091                | 8.1.4. Mechanical effect of pressure change                                                  |            |            |            |            |            |            |            |            |            |
| 0092                | 8.1.4.1. Middle ears 2b c -                                                                  |            |            |            |            |            |            |            |            |            |
| A0006               | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45       | 91         | 92         | 58         | 65         | 82         | 100        | 0          | 5.95       |
| A0013               | Perform operational and emergency procedures as recorder                                     | 6.28       | 54         | 71         | 58         | 53         | 91         | 100        | 0          | 3.95       |
| A0024               | Perform Type 2 chamber flights                                                               | 6.00       | 74         | 94         | 54         | 71         | 91         | 100        | 0          | 4.91       |
| A0023               | Perform Type 1 chamber flights                                                               | 5.83       | 72         | 80         | 54         | 65         | 91         | 100        | 0          | 4.69       |
| A0026               | Perform Type 4 chamber flights                                                               | 5.69       | 76         | 94         | 54         | 65         | 91         | 89         | 0          | 4.72       |
| A0027               | Perform Type 5 chamber flights                                                               | 5.03       | 52         | 43         | 27         | 53         | 91         | 44         | 0          | 4.70       |
| A0025               | Perform Type 3 chamber flights                                                               | 4.97       | 61         | 47         | 42         | 65         | 82         | 89         | 0          | 4.76       |
|                     |                                                                                              |            |            |            |            |            |            |            |            |            |

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| D     |                                                                                                |         |            |      |     |     |     |     |     |     |     |      |
|-------|------------------------------------------------------------------------------------------------|---------|------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                |         |            | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                     |         |            | EMP  | 1EL | DIF  |
| 0093  | 8.1.4.2. Sinuses 2b                                                                            | c       | -          |      |     |     |     |     |     |     |     |      |
| 20006 |                                                                                                | 1       | _          |      | 0.1 | 0.0 | 50  | 65  | 0.0 | 100 |     | 5 05 |
| A0006 | Perform inside observer duties during hypothemics chamber flights, other than research fli     |         | ,          | 4.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0013 | Perform operational and emergency procedure                                                    | ıres as | $\epsilon$ | 5.28 | 54  | 71  | 58  | 53  | 91  | 100 | 0   | 3.95 |
| A0024 | Perform Type 2 chamber flights                                                                 |         | $\epsilon$ | 5.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0023 | Perform Type 1 chamber flights                                                                 |         | 5          | .83  | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                                                 |         | 5          | .69  | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| A0027 | Perform Type 5 chamber flights                                                                 |         | 5          | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                                                 |         | 4          | 1.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| 0094  | 8.1.4.3. Gastro-Intestinal 2b                                                                  | С       | -          |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypothemic chamber flights, other than research flights. |         | 5          | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0013 | Perform operational and emergency procedure                                                    | _       | $\epsilon$ | 5.28 | 54  | 71  | 58  | 53  | 91  | 100 | 0   | 3.95 |
| A0024 | Perform Type 2 chamber flights                                                                 |         | $\epsilon$ | 5.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0023 | Perform Type 1 chamber flights                                                                 |         | 5          | .83  | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                                                 |         | 5          | .69  | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| A0027 | Perform Type 5 chamber flights                                                                 |         | 5          | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                                                 |         | 4          | 1.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| 0095  | 8.1.4.4. Teeth 2b                                                                              | С       | -          |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypothemic chamber flights, other than research flights. |         | 7          | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0013 | Perform operational and emergency procedure                                                    | ires as | $\epsilon$ | 5.28 | 54  | 71  | 58  | 53  | 91  | 100 | 0   | 3.95 |
| A0024 | Perform Type 2 chamber flights                                                                 |         | e          | 5.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0023 | Perform Type 1 chamber flights                                                                 |         | 5          | .83  | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                                                 |         | 5          | .69  | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| A0027 | Perform Type 5 chamber flights                                                                 |         | 5          | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                                                 |         |            | 1.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| 0096  | 8.1.4.5. Lungs 2b                                                                              | С       | -          |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypothemic chamber flights, other than research flights. |         | 7          | .45  | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |

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| D     |                                                                                              |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                              | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                   | EMP  | 1EL | DIF  |
| A0013 | Perform operational and emergency procedures as recorder                                     | 6.28 | 54  | 71  | 58  | 53  | 91  | 100 | 0   | 3.95 |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| 0097  | 8.1.4.6. Decompression sickness 2b c 2b                                                      |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0013 | Perform operational and emergency procedures as recorder                                     | 6.28 | 54  | 71  | 58  | 53  | 91  | 100 | 0   | 3.95 |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
|       |                                                                                              |      |     |     |     |     |     |     |     |      |
| 0098  | 8.1.5. Oxygen paradox 2b c -                                                                 |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0013 | Perform operational and emergency procedures as recorder                                     | 6.28 | 54  | 71  | 58  | 53  | 91  | 100 | 0   | 3.95 |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| 0099  | 8.2. Take and record vital signs                                                             |      |     |     |     |     |     |     |     |      |
| 0100  | 8.2.1. Blood pressure 2b c -                                                                 |      |     |     |     |     |     |     |     |      |
| 0100  | 8.2.1. Blood pressure 2b c -                                                                 |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
|       |                                                                                              |      |     |     |     |     |     |     |     |      |

| D         |                                                                       |             |     |     |     |     |     |     |     |      |
|-----------|-----------------------------------------------------------------------|-------------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk     |                                                                       | TNG         | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr     | Task Title                                                            | EMP         |     | 1EL | 1EL | 1EL | 1EL |     | 1EL | DIF  |
|           |                                                                       |             |     |     |     |     |     |     |     |      |
| A0027     | Perform Type 5 chamber flights                                        | 5.03        | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025     | Perform Type 3 chamber flights                                        | 4.97        | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| L0428     | Administer or practice cardiopulmonary resuscitation                  | 4.52        | 33  | 39  | 35  | 47  | 55  | 67  | 50  | 5.07 |
|           | (CPR)                                                                 |             |     |     |     |     |     |     |     |      |
| L0434     | Count and record respiration rates during medical                     | 3.14        | 7   | 16  | 8   | 12  | 36  | 22  | 0   | 3.52 |
|           | readiness exercises                                                   |             |     |     |     |     |     |     |     |      |
| L0433     | Count and record pulse rates during medical readiness                 | 3.00        | 7   | 16  | 8   | 12  | 27  | 22  | 0   | 3.44 |
|           | exercises                                                             |             |     |     |     |     |     |     |     |      |
| D0164     | Perform preflight physical examinations of pressure                   | .93         | 31  | 0   | 12  | 0   | 0   | 0   | 0   | 4.57 |
|           | suit occupants                                                        |             |     |     |     |     |     |     |     |      |
|           |                                                                       |             |     |     |     |     |     |     |     |      |
| 0101      | 8.2.2. Pulse 2b c -                                                   |             |     |     |     |     |     |     |     |      |
|           |                                                                       |             |     |     |     |     |     |     |     |      |
|           |                                                                       |             |     |     |     |     |     |     | _   |      |
| A0006     | Perform inside observer duties during hypobaric                       | 7.45        | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
|           | chamber flights, other than research flights                          | <b>5</b> 00 | - 4 |     | - 4 |     | 0.1 | 100 | •   | 4 01 |
| A0024     | Perform Type 2 chamber flights                                        | 6.00        | 74  | 94  | 54  | 71  |     | 100 | 0   | 4.91 |
| A0023     | Perform Type 1 chamber flights                                        | 5.83        | 72  | 80  | 54  | 65  |     | 100 | 0   | 4.69 |
| A0026     | Perform Type 4 chamber flights                                        | 5.69        | 76  | 94  | 54  |     | 91  |     | 0   | 4.72 |
| A0027     | Perform Type 5 chamber flights                                        | 5.03        | 52  | 43  | 27  |     | 91  | 44  | 0   | 4.70 |
| A0025     | Perform Type 3 chamber flights                                        | 4.97        | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| L0428     | Administer or practice cardiopulmonary resuscitation                  | 4.52        | 33  | 39  | 35  | 47  | 55  | 67  | 50  | 5.07 |
| T 0 4 3 4 | (CPR)                                                                 | 2 14        | 7   | 1.0 |     | 10  | 26  | 22  | 0   | 2 52 |
| L0434     | Count and record respiration rates during medical readiness exercises | 3.14        | 7   | 16  | 8   | 12  | 36  | 22  | U   | 3.52 |
| L0433     | Count and record pulse rates during medical readiness                 | 3.00        | 7   | 16  | 8   | 12  | 27  | 22  | 0   | 3.44 |
| T0433     | exercises                                                             | 3.00        | ,   | 10  | 0   | 12  | 21  | 22  | U   | 3.44 |
| E0196     | Observe or treat aircrew, parachutists, and other                     | 2.72        | 22  | 4   | 4   | 29  | 36  | 11  | 0   | 5.70 |
| EUIJU     | aircraft occupants for physiological effects of                       | 2.72        | 22  | -   | -   | 23  | 30  | 11  | U   | 3.70 |
|           | altitude                                                              |             |     |     |     |     |     |     |     |      |
| D0164     |                                                                       | .93         | 31  | 0   | 12  | 0   | 0   | 0   | 0   | 4.57 |
| DOIG      | suit occupants                                                        | • 93        | 31  | U   | 12  | U   | U   | U   | U   | 4.57 |
|           |                                                                       |             |     |     |     |     |     |     |     |      |
| 0102      | 8.2.3. Respiration 2b c -                                             |             |     |     |     |     |     |     |     |      |
|           |                                                                       |             |     |     |     |     |     |     |     |      |
|           |                                                                       |             |     |     |     |     |     |     |     |      |
| A0006     | Perform inside observer duties during hypobaric                       | 7.45        | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
|           | chamber flights, other than research flights                          |             |     |     |     |     |     |     |     |      |
| A0024     | Perform Type 2 chamber flights                                        | 6.00        | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0023     | Perform Type 1 chamber flights                                        | 5.83        | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026     | Perform Type 4 chamber flights                                        | 5.69        | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| A0027     | Perform Type 5 chamber flights                                        | 5.03        | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025     | Perform Type 3 chamber flights                                        | 4.97        | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| L0428     | Administer or practice cardiopulmonary resuscitation                  | 4.52        | 33  | 39  | 35  | 47  | 55  | 67  | 50  | 5.07 |
|           | (CPR)                                                                 |             |     |     |     |     |     |     |     |      |
| L0434     | Count and record respiration rates during medical                     | 3.14        | 7   | 16  | 8   | 12  | 36  | 22  | 0   | 3.52 |
|           | readineds eversions                                                   |             |     |     |     |     |     |     |     |      |
|           |                                                                       |             |     |     |     |     |     |     |     |      |

| •                   |                                                                                              |         |           |            |            | 'AF        | OMS (      | AETC)      | Rand       | lolph      | AFB TX'    |            |
|---------------------|----------------------------------------------------------------------------------------------|---------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| D<br>T Tsk<br>Y Nbr | Task Title                                                                                   |         |           | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
| L0433               | Count and record pulse rates during                                                          | medical | readiness | 3.00       | 7          | 16         | 8          | 12         | 27         | 22         | 0          | 3.44       |
| E0196               | exercises  Observe or treat aircrew, parachutis aircraft occupants for physiologica altitude |         |           | 2.72       | 22         | 4          | 4          | 29         | 36         | 11         | 0          | 5.70       |
| D0164               | Perform preflight physical examinati suit occupants                                          |         |           | .93        | 31         | 0          | 12         | 0          | 0          | 0          | 0          | 4.57       |
| 0103                | 9. AEROSPACE PHYSIOLOGY TRAINING PROGRAM                                                     |         |           | <br>       |            |            |            |            |            |            |            |            |
|                     | 9.1. Scheduling students                                                                     |         |           | <br>       |            |            |            |            |            |            |            |            |
|                     | 9.1.1. Types of courses                                                                      | A       |           |            |            |            |            |            |            |            |            |            |
| 0106                | 9.1.2. Scheduling requirements                                                               |         |           | <br>       |            |            |            |            |            |            |            |            |
| 0107                | 9.2. Chamber flights                                                                         |         |           | <br>       |            |            |            |            |            |            |            |            |
| 0108                | 9.2.1. Administration                                                                        | А       | В         | <br>       |            |            |            |            |            |            |            |            |
| 0109                | 9.2.2. Supervision                                                                           | <br>А   | В         | <br>       |            |            |            |            |            |            |            |            |
| 0110                | 9.2.3. Types and profiles                                                                    | <br>А   | В         | <br>       |            |            |            |            |            |            |            |            |
| A0024               | Perform Type 2 chamber flights                                                               |         |           | 6.00       | 74         | 94         | 54         | 71         | 91         | 100        | 0          | 4.91       |

PM0012

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| D     |                                                                   |      |     |     |     |     |     |     |     |      |
|-------|-------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                   | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                        | EMP  | 1EL | DIF  |
| A0011 | Perform operational and emergency procedures as lecturer observer | 5.90 | 46  | 86  | 58  | 59  | 91  | 89  | 0   | 6.06 |
| A0023 | Perform Type 1 chamber flights                                    | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                    | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| C0080 | Conduct classroom instruction concerning Type 2 chamber flights   | 5.31 | 50  | 86  | 42  | 59  | 82  | 89  | 0   | 4.58 |
| A0027 | Perform Type 5 chamber flights                                    | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                    | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| C0082 | Conduct classroom instruction concerning Type 4 chamber flights   | 4.83 | 43  | 88  | 42  | 59  | 82  | 78  | 0   | 4.58 |
| C0079 | Conduct classroom instruction concerning Type 1 chamber flights   | 4.34 | 46  | 71  | 42  | 53  | 82  | 89  | 0   | 4.43 |
| C0081 | Conduct classroom instruction concerning Type 3 chamber flights   | 4.14 | 33  | 35  | 31  | 53  | 64  | 78  | 0   | 4.50 |
| C0083 | Conduct classroom instruction concerning Type 5 chamber flights   | 4.00 | 26  | 31  | 31  | 35  | 82  | 44  | 0   | 4.50 |
| 0111  | 10. AEROSPACE PHYSIOLOGY ADMINISTRATION FUNCTIONS                 |      |     |     |     |     |     |     |     |      |

0112 10.1. Prepare, maintain and distribute

D0113 Calibrate or maintain wall testers

| 0113  | 10.1.1. AF Form 361 b c                                                          | - |      |    |    |    |    |    |    |     |      |
|-------|----------------------------------------------------------------------------------|---|------|----|----|----|----|----|----|-----|------|
| J0390 | Distribute aerospace physiology records or reports                               |   | 3.31 | 15 | 33 | 27 | 24 | 27 | 33 | 100 | 3.89 |
| J0387 | Complete chamber-related accident or incident reports                            | 1 | 2.21 | 11 | 37 | 19 | 18 | 0  | 0  | 0   | 5.58 |
| н0351 | Prepare and maintain computer generated hyperbaric maintenance forms and reports |   | 2.17 | 0  | 2  | 19 | 24 | 45 | 33 | 0   | 4.44 |
| 0114  | 10.1.2. AF Form 699 (Computer b c Generated)                                     | - |      |    |    |    |    |    |    |     |      |
| J0390 | Distribute aerospace physiology records or reports                               |   | 3.31 | 15 | 33 | 27 | 24 | 27 | 33 | 100 | 3.89 |

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|---------------|------------|-----------|------|----|
| 'AROMS (ARTC  | ) Randolph | י אדם דאי |      |    |

H0351 Prepare and maintain computer generated hyperbaric

maintenance forms and reports

|                     |                                                                                                                                     |              |            | 'AF        | OMS (      | AETC)      | Rand     | olph       | AFB TX | ."           |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------|------------|------------|------------|------------|----------|------------|--------|--------------|
| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                          | TNG<br>EMP   | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL |          | AFA<br>1EL |        | TSK<br>DIF   |
| 0115                | 10.1.3. AF Form 700 (Computer Generated)                                                                                            |              |            |            |            |            |          |            |        |              |
| J0390               | Distribute aerospace physiology records or reports                                                                                  | 3.31         |            |            |            |            | 27       |            | 100    | 3.89         |
| 0116                | 10.1.4. AF Form 702 b c -                                                                                                           |              |            |            |            |            |          |            |        |              |
| J0390               |                                                                                                                                     | 3.31         |            |            | 27         | 24         | 27       | 33         | 100    | 3.89         |
| 0117                | 10.1.5. AF Form 712 (Computer b c - Generated)                                                                                      |              |            |            |            |            |          |            |        |              |
| J0390<br>H0351      | maintenance forms and reports                                                                                                       | 2.17         | 15<br>0    | 33<br>2    | 27<br>19   |            | 27<br>45 | 33<br>33   | 100    | 3.89<br>4.44 |
| 0118                | 10.1.6. AF Form 1274 b c -                                                                                                          |              |            |            |            |            |          |            |        |              |
| J0390               | Distribute aerospace physiology records or reports                                                                                  | 3.31         | 15         | 33         | 27         | 24         | 27       | 33         | 100    | 3.89         |
| 0119                | 10.1.7. AF Form 1352 - b -                                                                                                          |              |            |            |            |            |          |            |        |              |
| J0390<br>H0351      | Distribute aerospace physiology records or reports Prepare and maintain computer generated hyperbaric maintenance forms and reports | 3.31<br>2.17 | 15<br>0    | 33<br>2    | 27<br>19   | 24<br>24   | 27<br>45 | 33<br>33   | 100    | 3.89<br>4.44 |
| 0120                | 10.1.8. AF Form 1354 - b -                                                                                                          |              |            |            |            |            |          |            |        |              |
| J0390               | Distribute aerospace physiology records or reports                                                                                  | 3.31         | 15         | 33         | 27         | 24         | 27       | 33         | 100    | 3.89         |

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|-----------|----------|----------|------|----|
|           |          |          |      |    |

| D              |                                                                                                     |              |         |         |          |          |          |          |          |              |
|----------------|-----------------------------------------------------------------------------------------------------|--------------|---------|---------|----------|----------|----------|----------|----------|--------------|
| T Tsk          |                                                                                                     | TNG          | ACC     | AET     | FMC      | AMC      | PAC      | AFA      | AFE      | TSK          |
| Y Nbr          | Task Title                                                                                          | EMP          | 1EL     | 1EL     | 1EL      | 1EL      | 1EL      | 1EL      | 1EL      | DIF          |
|                |                                                                                                     |              |         |         |          |          |          |          |          |              |
| 0121           | 10.1.9. AF Form 1373 b c -                                                                          |              |         |         |          |          |          |          |          |              |
| <b>TO 300</b>  | Pi-t-il-t                                                                                           | 2 21         | 1.5     | 2.2     | 0.77     | 24       | 0.7      | 2.2      | 100      | 2.00         |
| J0390<br>н0351 | Distribute aerospace physiology records or reports                                                  | 3.31<br>2.17 | 15<br>0 | 33<br>2 | 27<br>19 | 24<br>24 | 27<br>45 | 33<br>33 | 100<br>0 | 3.89<br>4.44 |
| H0351          | Prepare and maintain computer generated hyperbaric maintenance forms and reports                    | 2.17         | U       | 2       | 19       | 24       | 45       | 33       | U        | 4.44         |
| 0122           | 10.1.10. AF Form 1389 - b -                                                                         |              |         |         |          |          |          |          |          |              |
| J0390          | Distribute aerospace physiology records or reports                                                  | 3.31         | 15      | 33      | 27       | 24       | 27       | 33       | 100      | 3.89         |
| H0351          | Prepare and maintain computer generated hyperbaric                                                  | 2.17         | 0       | 2       | 19       | 24       | 45       | 33       | 0        | 4.44         |
|                | maintenance forms and reports                                                                       |              |         |         |          |          |          |          |          |              |
| 0123           | 10.1.11. DD Form 114 b c -                                                                          |              |         |         |          |          |          |          |          |              |
| J0390          | Distribute aerospace physiology records or reports                                                  | 3.31         | 15      | 33      | 27       | 24       | 27       | 33       | 100      | 3.89         |
| н0352          | Process or audit start and stop pay actions for assigned personnel                                  | 1.90         | 4       | 4       | 4        | 18       | 36       | 33       | 0        | 4.13         |
| 0124           | 10.2. Use and maintain                                                                              |              |         |         |          |          |          |          |          |              |
| 0125           | 10.2.1. Files a c                                                                                   |              |         |         |          |          |          |          |          |              |
| J0400          | Maintain administrative files                                                                       | 4.34         | 28      | 37      | 27       | 41       | 45       | 44       | 100      | 4.68         |
| J0402          | Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries | 3.38         | 22      | 18      | 31       | 12       | 36       |          | 100      | 4.93         |
| J0390          | Distribute aerospace physiology records or reports                                                  | 3.31         | 15      | 33      | 27       | 24       | 27       | 33       | 100      | 3.89         |
| M0480          | Maintain classroom training records or files                                                        | 2.93         | 17      | 22      | 19       | 24       | 36       | 44       | 100      | 4.47         |
| J0392          | Establish or maintain accountability records for classified materials or documents                  | 1.28         | 2       | 16      | 12       | 6        | 0        | 0        | 0        | 5.23         |
| 0126           | 10.2.2. Publications a c                                                                            |              |         |         |          |          |          |          |          |              |
| J0400          | Maintain administrative files                                                                       | 4.34         | 28      | 37      | 27       | 41       | 45       | 44       | 100      | 4.68         |
| J0402          | Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries | 3.38         | 22      | 18      | 31       | 12       | 36       | 33       | 100      | 4.93         |
| J0390          | Distribute aerospace physiology records or reports                                                  | 3.31         | 15      | 33      | 27       | 24       | 27       | 33       | 100      | 3.89         |

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| D              |                                                                       |              |     |          |     |          |     |     |     |      |
|----------------|-----------------------------------------------------------------------|--------------|-----|----------|-----|----------|-----|-----|-----|------|
| T Tsk          |                                                                       | TNG          | ACC | AET      | FMC | AMC      | PAC | AFA | AFE | TSK  |
| Y Nbr          | Task Title                                                            | EMP          | 1EL | 1EL      | 1EL | 1EL      | 1EL | 1EL | 1EL | DIF  |
|                |                                                                       |              |     |          |     |          |     |     |     |      |
| M0480          | Maintain classroom training records or files                          | 2.93         | 17  | 22       | 19  | 24       | 36  | 44  | 100 | 4.47 |
| J0392          | Establish or maintain accountability records for                      | 1.28         | 2   | 16       | 12  | 6        | 0   | 0   | 0   | 5.23 |
|                | classified materials or documents                                     |              |     |          |     |          |     |     |     |      |
|                |                                                                       |              |     |          |     |          |     |     |     |      |
| 0127           | 10.2.3. Technical order b c                                           |              |     |          |     |          |     |     |     |      |
|                |                                                                       |              |     |          |     |          |     |     |     |      |
| ~~~~           |                                                                       |              |     |          |     |          |     |     |     |      |
| C0084          | Conduct classroom instruction concerning use of oxygen                | 6.14         | 52  | 80       | 42  | 41       | 91  | 89  | 100 | 5.72 |
| B0040          | equipment                                                             | E 0 <i>6</i> | 11  | E 1      | 22  | 47       | 61  | 22  | 0   | 5.08 |
| B0040          | Inspect or maintain life support equipment                            | 5.86         | 44  | 51       | 23  | 47       | 64  | 33  |     |      |
| A0007          | Perform general maintenance on hypobaric chambers or<br>subassemblies | 5.72         | 35  | 53       | 35  | 41       | 36  | 44  | 0   | 5.68 |
| в0038          | Fit students with oxygen masks                                        | 5.62         | 70  | 86       | 62  | 71       | 91  | 78  | 0   | 2.55 |
| A0008          | Perform general maintenance or inspections on vacuum                  | 5.59         | 35  | 47       | 27  | 53       | 36  | 44  | 0   | 5.55 |
| 110000         | pumps                                                                 | 3.33         | 33  | -,       | -,  | 33       | 50  |     | Ū   | 3.33 |
| A0001          | Connect or disconnect high pressure oxygen cylinders                  | 5.52         | 74  | 88       | 69  | 71       | 82  | 89  | 50  | 1.37 |
| B0037          | Fit students with flight helmets                                      | 5.38         | 69  | 84       | 62  | 65       | 91  | 78  | 0   | 2.21 |
| C0064          | Conduct classroom instruction concerning aircraft                     | 5.03         | 41  | 69       | 46  | 53       | 82  | 78  | 100 | 5.70 |
|                | pressurization principles and problems                                |              |     |          |     |          |     |     |     |      |
| A0030          | Replace oxygen equipment on consoles                                  | 4.79         | 33  | 51       | 27  | 35       | 27  | 44  | 0   | 5.07 |
| C0069          | Conduct classroom instruction concerning ground egress                | 4.72         | 20  | 65       | 31  | 47       | 73  | 78  | 100 | 5.88 |
|                | escape procedures                                                     |              |     |          |     |          |     |     |     |      |
| A0017          | Perform periodic inspections of hypobaric chamber                     | 4.69         | 28  | 39       | 19  | 41       | 27  | 44  | 0   | 5.53 |
|                | assemblies                                                            |              |     |          |     |          |     |     |     |      |
| C0074          | Conduct classroom instruction concerning night vision                 | 4.69         | 33  | 57       | 23  | 47       | 73  | 89  | 50  | 5.64 |
|                | principles and problems                                               |              |     |          |     |          |     |     |     |      |
| C0072          | Conduct classroom instruction concerning in-flight                    | 4.59         | 24  | 61       | 31  | 41       | 73  | 78  | 100 | 5.91 |
|                | egress escape procedures                                              |              |     |          |     |          |     |     |     |      |
| A0003          | Maintain hypobaric chamber instrumentation                            | 4.52         | 39  | 47       | 31  | 41       | 36  | 33  | 0   | 3.13 |
| C0066          | Conduct classroom instruction concerning crash                        | 4.48         | 43  | 47       | 31  | 53       | 91  | 89  | 100 | 5.85 |
|                | survival principles and procedures                                    |              |     |          |     |          |     |     |     |      |
| A0029          | Replace high pressure C-1 regulators                                  | 4.45         | 26  | 43       | 15  | 29       | 18  | 44  | 0   | 5.74 |
| B0043          | Maintain records on oxygen masks, helmets, and                        | 4.45         | 31  | 35       | 19  | 35       | 27  | 33  | 0   | 3.46 |
|                | Critical Respiratory Unit (CRU) connections                           |              |     |          |     |          |     |     |     |      |
| B0039          | Fit students with life support equipment, such as                     | 4.34         | 20  | 35       | 35  | 12       | 9   | 0   | 0   | 4.04 |
|                | parachute harnesses, gravitational force protective                   |              |     |          |     |          |     |     |     |      |
|                | devices, other than flight helmets or oxygen masks                    |              | _   |          |     |          |     |     |     |      |
| C0075          | Conduct classroom instruction concerning parachuting                  | 4.34         | 7   | 41       | 15  | 24       | 18  | 56  | 100 | 6.04 |
| -0400          | principles and procedures                                             | 4 24         |     | 2.5      |     | 4.5      | 4.5 |     | 100 | 4.60 |
| J0400          | Maintain administrative files                                         | 4.34         | 28  | 37       | 27  | 41       | 45  | 44  | 100 | 4.68 |
| A0004          | Maintain hypobaric chamber intercommunication systems                 | 4.28         | 35  | 43       | 31  | 41       | 36  | 33  | 0   | 3.98 |
| B0057<br>A0020 | Store training aids or life support equipment                         | 4.28         | 44  | 63<br>41 | 35  | 24<br>35 | 36  | 56  | 0   | 2.41 |
| A0020          | Perform special inspections of hypobaric chamber assemblies           | 4.21         | 33  | 41       | 23  | 35       | 27  | 44  | 0   | 5.93 |
| G0254          | Inspect and maintain protective helmets                               | 4.14         | 13  | 12       | 12  | 12       | 27  | 0   | 0   | 3.10 |
| G0254<br>G0246 | Clean protective helmets                                              | 4.10         | 26  | 16       | 8   | 12       | 27  | 11  | 0   | 1.16 |
| G0240          | Conduct briofings on use of norsenal protective                       | 4 00         | 17  | E 3      | 21  | 20       | 15  | 11  | E 0 | 4 90 |
|                |                                                                       |              |     |          |     |          |     |     |     |      |

| D            |                                                                                                                            |      |     |     |     |     |     |     |     |      |
|--------------|----------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk        |                                                                                                                            | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr        | Task Title                                                                                                                 | EMP  | 1EL | DIF  |
| C0078        | Conduct classroom instruction concerning survival principles and procedures, other than crash survival                     | 3.97 | 9   | 63  | 19  | 24  | 9   | 22  | 100 | 5.88 |
| F0208        | Instruct or evaluate students on parachute landing fall (PLF) platforms                                                    | 3.97 | 0   | 51  | 35  | 0   | 9   | 0   | 0   | 5.61 |
| G0253        | Fit protective helmets                                                                                                     | 3.97 | 20  | 14  | 8   | 6   | 18  | 0   | 0   | 2.99 |
| <b>I0371</b> | Perform daily inspections of parasail equipment                                                                            | 3.79 | 0   | 33  | 0   | 0   | 0   | 0   | 0   | 5.50 |
| F0209        | Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices | 3.72 | 0   | 53  | 38  | 0   | 0   | 0   | 0   | 5.79 |
| 10372        | Perform daily inspections of swing landing trainers                                                                        | 3.59 | 0   | 31  | 8   | 0   | 0   | 0   | 0   | 5.10 |
| C0059        | Conduct briefings on use of ejection seat trainers                                                                         | 3.55 | 0   | 61  | 35  | 6   | 9   | 0   | 50  | 5.30 |
| F0207        | Instruct or evaluate students on parachute drag training devices                                                           | 3.55 | 0   | 53  | 35  | 0   | 0   | 0   | 0   | 5.02 |
| F0215        | Perform daily inspections of night vision trainers                                                                         | 3.52 | 6   | 27  | 12  | 6   | 0   | 11  | 0   | 3.37 |
| <b>I0367</b> | Perform maintenance on parasail equipment                                                                                  | 3.48 | 0   | 24  | 0   | 0   | 0   | 0   | 0   | 5.16 |
| J0403        | Maintain TO or TM libraries                                                                                                | 3.48 | 19  | 24  | 19  | 12  | 18  | 11  | 0   | 5.25 |
| F0214        | Perform daily inspections of live-fire ejection seat trainers                                                              | 3.45 | 0   | 37  | 15  | 0   | 0   | 0   | 0   | 5.29 |
| C0063        | Conduct briefings on swing landing trainer familiarization                                                                 | 3.41 | 0   | 59  | 42  | 0   | 0   | 0   | 0   | 5.54 |
| F0221        | Perform ejection seat trainer assistant duties                                                                             | 3.41 | 0   | 51  | 35  | 0   | 0   | 0   | 0   | 3.84 |
| C0061        | Conduct briefings on water survival procedures, other than wearing pressure suit assemblies                                | 3.34 | 0   | 37  | 4   | 6   | 9   | 11  | 50  | 5.47 |
| J0390        | Distribute aerospace physiology records or reports                                                                         | 3.31 | 15  | 33  | 27  | 24  | 27  | 33  | 100 | 3.89 |
| F0205        | Evaluate student performance on use of air egress trainers                                                                 | 3.24 | 0   | 49  | 4   | 0   | 0   | 0   | 50  | 5.34 |
| F0216        | Perform daily inspections of parachute familiarization training equipment                                                  | 3.24 | 0   | 33  | 12  | 0   | 0   | 0   | 0   | 4.30 |
| F0222        | Perform general maintenance on live-fire ejection seat trainers                                                            | 3.24 | 0   | 35  | 15  | 0   | 0   | 0   | 0   | 5.55 |
| F0206        | Evaluate student performance on use of ground procedural trainers                                                          | 3.21 | 0   | 47  | 4   | 0   | 0   | 0   | 50  | 5.34 |
| F0218        | Perform daily inspections of spatial disorientation trainers                                                               | 3.21 | 6   | 29  | 19  | 0   | 0   | 11  | 0   | 3.87 |
| F0204        | Evaluate student performance during live-fire ejection seat training                                                       | 3.17 | 0   | 49  | 31  | 0   | 0   | 0   | 0   | 5.35 |
| I0366        | Perform maintenance on parachute familiarization training equipment                                                        | 3.17 | 0   | 27  | 8   | 0   | 0   | 0   | 0   | 5.09 |
| F0239        | Perform special inspections of night vision trainers                                                                       | 3.10 | 4   | 18  | 12  | 0   | 0   | 0   | 0   | 3.96 |
| F0238        | Perform special inspections of live-fire ejection seat trainers                                                            | 3.07 | 0   | 33  | 15  | 0   | 0   | 0   | 0   | 5.11 |
| G0268        | Perform daily inspections of vacuum pump systems                                                                           | 3.07 | 17  | 16  | 19  | 12  | 18  | 33  | 0   | 4.38 |
| A0031        | Replace oxygen plumbing                                                                                                    | 3.03 | 19  | 27  | 27  | 24  | 18  | 22  | 0   | 6.11 |
| G0300        | Store protective helmets                                                                                                   | 3.03 | 9   | 4   | 15  | 6   | 9   | 0   | 0   | 1.86 |
| в0056        | Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies                         | 3.00 | 26  | 33  | 23  | 24  | 18  | 22  | 0   | 3.66 |
| T0/112       | Portion TO changes                                                                                                         | 3 00 | აი  | 27  | 27  | 24  | 27  | 33  | ^   | 1 61 |

| K0426 | Prepare or maintain documentation on items requiring  | 3.00 | 15 | 29 | 4  | 12 | 27 | 22 | 0 | 4.35 |
|-------|-------------------------------------------------------|------|----|----|----|----|----|----|---|------|
|       | inspection or calibration                             |      |    |    |    |    |    |    |   |      |
| F0233 | Perform periodic inspections of night vision trainers | 2.97 | 2  | 18 | 12 | 12 | 0  | 11 | 0 | 3.92 |

| D     |                                                                           |      |     |     |          |     |         |         |     |      |
|-------|---------------------------------------------------------------------------|------|-----|-----|----------|-----|---------|---------|-----|------|
| T Tsk |                                                                           | TNG  | ACC | AET | FMC      | AMC | PAC     | AFA     | AFE | TSK  |
| Y Nbr | Task Title                                                                | EMP  | 1EL | 1EL | 1EL      | 1EL | 1EL     | 1EL     | 1EL | DIF  |
|       |                                                                           |      |     |     |          |     |         |         |     |      |
| M0480 | Maintain classroom training records or files                              | 2.93 | 17  | 22  | 19       | 24  | 36      | 44      | 100 | 4.47 |
| G0279 | Perform periodic inspections of vacuum pump systems                       | 2.90 | 7   | 12  | 15       | 18  | 18      | 33      | 0   | 4.78 |
| F0237 | Perform safety belt inspections after live ejection seat training         | 2.79 | 0   | 29  | 12       | 0   | 0       | 0       | 0   | 4.23 |
| н0326 | Perform inside observer duties during hyperbaric chamber dives            | 2.79 | 0   | 2   | 19       | 29  | 82      | 78      | 0   | 5.85 |
| F0217 | Perform daily inspections of parasail communications equipment            | 2.76 | 0   | 35  | 0        | 0   | 0       | 0       | 0   | 4.13 |
| H0340 | Perform power loss safety procedures                                      | 2.76 | 2   | 2   | 15       | 24  | 91      | 67      | 0   | 5.00 |
| E0193 | Maintain or recharge HAAMS oxygen systems                                 | 2.72 | 20  | 4   | 0        | 29  | 36      | 0       | 0   | 5.22 |
| F0212 | Perform daily inspections of air egress procedural trainers               | 2.69 | 0   | 39  | 0        | 0   | 0       | 0       | 0   | 4.27 |
| F0213 | Perform daily inspections of ground egress procedural trainers            | 2.69 | 0   | 39  | 0        | 0   | 0       | 0       | 0   | 4.13 |
| н0315 | Perform crew chief duties during hyperbaric chamber dives                 | 2.69 | 0   | 2   | 19       | 29  | 91      | 89      | 0   | 5.49 |
| н0349 | Perform window failure safety procedures                                  | 2.66 | 0   | 2   | 15       | 24  | 91      | 67      | 0   | 4.61 |
| н0327 | Perform interior or exterior chamber fire emergency safety procedures     | 2.62 | 2   | 2   | 19       | 29  | 91      | 89      | 0   | 5.21 |
| н0331 | Perform mechanical emergencies safety procedures                          | 2.59 | 2   | 0   | 15       | 24  | 82      | 89      | 0   | 5.42 |
| C0086 | Conduct training on air or ground egress procedural trainers              | 2.55 | 2   | 55  | 0        | 0   | 0       | 0       | 50  | 5.56 |
| н0329 | Perform loss of accumulator air supply safety procedures                  | 2.55 | 0   | 2   | 15       | 24  | 73      | 89      | 0   | 4.88 |
| н0330 | Perform loss of breathing gas safety procedures                           | 2.55 | 0   | 2   | 15       | 24  | 91      | 89      | 0   | 4.96 |
| F0232 | Perform periodic inspections of live-fire ejection seat trainers          | 2.41 | 0   | 29  | 12       | 0   | 0       | 0       | 0   | 5.52 |
| н0312 | Perform chamber operator duties during hyperbaric chamber dives           | 2.41 | 0   | 2   | 23       | 29  | 91      | 78      | 0   | 5.49 |
| K0417 | Evaluate serviceability of equipment, tools, parts, or supplies           | 2.41 | 20  | 33  | 23       | 35  | 45      | 22      | 50  | 4.71 |
| A0002 | Maintain emergency system batteries                                       | 2.38 | 24  | 20  | 23       | 47  | 18      | 11      | 0   | .54  |
| G0270 | Perform emergency egresses of centrifuge                                  | 2.38 | 7   | 0   | 8        | 0   | 0       | 0       | 0   | 4.79 |
| н0343 | Perform recorder duties during hyperbaric chamber dives                   | 2.38 | 0   | 2   | 19       | 12  | 73      | 89      | 0   | 5.14 |
| K0419 | Initiate requisitions for equipment, tools, parts, or supplies            | 2.38 | 24  | 27  | 23       | 29  | 45      | 22      | 50  | 4.73 |
| н0317 | Perform daily inspection of hyperbaric chamber air pressurization systems | 2.31 | 0   | 2   | 15       | 18  | 64      | 44      | 0   | 4.78 |
| н0320 | Perform daily inspection of hyperbaric chamber mask breathing systems     | 2.31 | 0   | 2   | 15       | 18  | 45      | 56      | 0   | 4.91 |
| H0321 | Perform daily inspections of hyperbaric chamber assemblies                | 2.31 | 0   | 2   | 15       | 18  | 55      | 44      | 0   | 4.85 |
| н0323 | Perform daily inspections of hyperbaric chamber fire suppression systems  | 2.31 | 0   | 2   | 19       | 18  | 55      | 44      | 0   | 4.87 |
| F0211 | Perform crew chief duties on centrifuge training teams                    | 2.28 | 2   | 4   | 4<br>1 E | 0   | 0<br>01 | 0<br>79 | 0   | 4.91 |
|       |                                                                           |      |     |     |          |     |         |         |     |      |

| H0322 | Perform daily inspections of low-pressure compressors | 2.28 | 4  | 2  | 12 | 18 | 55 | 33 | 0  | 4.77 |
|-------|-------------------------------------------------------|------|----|----|----|----|----|----|----|------|
| N0488 | Conduct safety inspections of equipment or facilities | 2.21 | 20 | 37 | 31 | 41 | 45 | 11 | 50 | 5.02 |

| D     |                                                                            |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                            | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                 | EMP  | 1EL | DIF  |
| E0192 | Load, install, or unload HAAMS oxygen systems in aircraft                  | 2.17 | 15  | 4   | 0   | 18  | 36  | 0   | 0   | 5.64 |
| н0318 | Perform daily inspection of hyperbaric chamber communications systems      | 2.10 | 0   | 2   | 19  | 18  | 73  | 44  | 0   | 4.59 |
| н0325 | Perform general maintenance on hyperbaric chamber assemblies               | 2.10 | 0   | 2   | 12  | 18  | 45  | 22  | 0   | 5.32 |
| F0219 | Perform daily inspections of vertigons                                     | 2.07 | 0   | 14  | 0   | 0   | 9   | 11  | 0   | 3.66 |
| A0014 | Perform oxygen flow checks of A-14 pressure-demand oxygen regulators       | 2.03 | 26  | 29  | 27  | 47  | 55  | 22  | 0   | 3.01 |
| F0236 | Perform periodic inspections of vertigons                                  | 2.03 | 0   | 12  | 0   | 0   | 9   | 0   | 0   | 4.51 |
| н0319 | Perform daily inspection of hyperbaric chamber console controls            | 2.03 | 0   | 2   | 19  | 18  | 55  | 44  | 0   | 4.86 |
| G0264 | Perform crew chief duties during centrifuge operations                     | 2.00 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.92 |
| H0313 | Perform compressor failure safety procedures                               | 2.00 | 0   | 2   | 23  | 24  | 91  | 78  | 0   | 5.65 |
| н0334 | Perform periodic inspections of hyperbaric breathing masks                 | 2.00 | 0   | 2   | 12  | 18  | 36  | 22  | 0   | 4.90 |
| G0267 | Perform daily inspections of refrigeration systems                         | 1.97 | 2   | 2   | 4   | 0   | 0   | 0   | 0   | 4.66 |
| H0348 | Perform weekly inspections of low-pressure compressors                     | 1.97 | 2   | 2   | 8   | 12  | 27  | 22  | 0   | 5.05 |
| F0243 | Remove or replace ground egress procedural trainer components              | 1.93 | 0   | 27  | 0   | 0   | 0   | 0   | 0   | 5.05 |
| G0269 | Perform emergency centrifuge stops                                         | 1.93 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.69 |
| H0311 | Perform in-service qualification training or dives                         | 1.93 | 0   | 2   | 15  | 24  | 64  | 67  | 0   | 5.25 |
| F0241 | Remove or replace air egress procedural trainer components                 | 1.90 | 0   | 22  | 0   | 0   | 0   | 0   | 0   | 5.04 |
| G0266 | Perform daily inspections of centrifuges                                   | 1.90 | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 5.19 |
| G0281 | Perform prerun or postrun inspections of centrifuges                       | 1.86 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 4.87 |
| C0090 | Perform T-37 egress instructor duties                                      | 1.83 | 0   | 43  | 4   | 0   | 0   | 0   | 0   | 5.83 |
| C0091 | Perform T-38 egress instructor duties                                      | 1.83 | 0   | 47  | 4   | 0   | 0   | 0   | 0   | 5.83 |
| D0121 | Don or doff full pressure suits                                            | 1.83 | 28  | 0   | 12  | 0   | 0   | 0   | 0   | 4.21 |
| н0335 | Perform periodic inspections of hyperbaric chamber gas analysis systems    | 1.83 | 0   | 2   | 8   | 12  | 9   | 22  | 0   | 5.44 |
| D0160 | Perform preflight or postflight inspections of parachutes                  | 1.79 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0095 | Apply full pressure suit lacing procedures                                 | 1.76 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 6.27 |
| D0096 | Apply full pressure suit sewing and stitching procedures                   | 1.76 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.93 |
| н0345 | Perform special inspections of hyperbaric chamber fire suppression systems | 1.76 | 0   | 2   | 12  | 6   | 27  | 33  | 0   | 5.50 |
| D0152 | Perform periodic inspections of low-flight oxygen regulators               | 1.72 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.77 |
| н0359 | Troubleshoot hyperbaric chamber systems                                    | 1.72 | 0   | 2   | 12  | 24  | 64  | 56  | 0   | 6.68 |
| D0177 | Size, fit, or adjust full pressure suits                                   | 1.69 | 4   | 0   | 12  | 0   | 0   | 0   | 0   | 5.83 |
| D0159 | Perform preflight or postflight inspections of                             | 1.66 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
|       | low-flight oxygen regulators                                               |      |     |     |     |     |     |     |     |      |
| G0255 | Install compressed gas systems on centrifuges                              | 1.66 | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 4.96 |
| D0138 | Perform preflight or postflight inspections of                             | 1.62 | 19  | 0   | 8   | 0   | 0   | 0   | 0   | 4.62 |

| F0229 | Perform operator duties on centrifuge training teams | 1.62 | 4 | 0  | 4 | 0 | 0 | 0 | 0 | 5.59 |
|-------|------------------------------------------------------|------|---|----|---|---|---|---|---|------|
| F0242 | Remove or replace cockpit trainer components         | 1.62 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 5.02 |

| D     |                                                                                                                           |      |     |     |     |     |     |     |     |      |
|-------|---------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                                           | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                                                | EMP  | 1EL | DIF  |
| н0336 | Perform periodic inspections of hyperbaric chamber gas mixer system                                                       | 1.62 | 0   | 0   | 8   | 6   | 0   | 0   | 0   | 5.56 |
| G0277 | Perform periodic inspections of centrifuges                                                                               | 1.59 | 2   | 0   | 4   | 0   | 0   | 0   | 0   | 5.66 |
| н0337 | Perform periodic inspections of hyperbaric chamber protocol box                                                           | 1.59 | 0   | 0   | 8   | 12  | 9   | 0   | 0   | 5.29 |
| K0416 | Develop equipment checklists                                                                                              | 1.59 | 22  | 29  | 27  | 29  | 45  | 33  | 50  | 4.89 |
| D0151 | Perform periodic inspections of full pressure suits                                                                       | 1.55 | 7   | 0   | 12  | 0   | 0   | 0   | 0   | 6.60 |
| G0259 | Perform 200-hour inspections of centrifuges                                                                               | 1.55 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.10 |
| G0260 | Perform 500-hour inspections of centrifuges                                                                               | 1.55 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.23 |
| G0278 | Perform periodic inspections of refrigeration systems                                                                     | 1.55 | 0   | 6   | 4   | 0   | 0   | 0   | 0   | 4.74 |
| н0338 | Perform periodic inspections of hyperbaric chamber suction systems                                                        | 1.55 | 0   | 2   | 12  | 12  | 45  | 22  | 0   | 4.94 |
| D0097 | Assist pilot in full pressure suit donning                                                                                | 1.52 | 22  | 0   | 8   | 0   | 0   | 0   | 0   | 4.86 |
| D0137 | Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup                               | 1.52 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 5.35 |
| D0143 | Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup | 1.52 | 31  | 0   | 8   | 0   | 0   | 0   | 0   | 6.44 |
| D0161 | Perform preflight or postflight inspections of survival kits                                                              | 1.52 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| G0286 | Perform weekly inspections of centrifuges                                                                                 | 1.52 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 5.25 |
| D0127 | Inspect full pressure suits                                                                                               | 1.48 | 26  | 0   | 12  | 0   | 0   | 0   | 0   | 6.35 |
| D0144 | Perform high-flight recovery procedures                                                                                   | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 5.62 |
| D0158 | Perform preflight or postflight inspections of full pressure suits                                                        | 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks)                                         | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                                                          | 1.48 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| F0227 | Perform lecturer duties on centrifuge training teams                                                                      | 1.48 | 2   | 0   | 0   | 0   | 0   | 0   | 0   | 6.42 |
| D0147 | Perform occupied full pressure suit integration tests                                                                     | 1.45 | 30  | 0   | 12  | 0   | 0   | 0   | 0   | 5.82 |
| D0155 | Perform periodic inspections of pressure suit controllers                                                                 | 1.45 | 2   | 0   | 4   | 0   | 0   | 0   | 0   | 5.84 |
| D0156 | Perform periodic inspections of pressure suit oxygen regulators                                                           | 1.45 | 4   | 0   | 0   | 0   | 0   | 0   | 0   | 5.63 |
| D0157 | Perform periodic inspections of pressure suit ventilation hose assemblies                                                 | 1.45 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 4.47 |
| D0139 | Perform annual inspections of full pressure suits                                                                         | 1.41 | 7   | 0   | 12  | 0   | 0   | 0   | 0   | 6.69 |
| D0146 | Perform low-flight recovery procedures                                                                                    | 1.41 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.59 |
| D0173 | Replace full pressure suit booties                                                                                        | 1.41 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 5.87 |
| D0174 | Replace full pressure suit relief valves                                                                                  | 1.41 | 4   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| D0154 | Perform periodic inspections of portable LOX ventilation units                                                            | 1.34 | 7   | 0   | 0   | 0   | 0   | 0   | 0   | 4.97 |
| D0122 | Download aircraft survival equipment                                                                                      | 1.31 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.60 |
| D0132 | Maintain pressure suit T-blocks and ventilation hose assemblies                                                           | 1.31 | 11  | 0   | 8   | 0   | 0   | 0   | 0   | 4.22 |
| D0131 | Tago flotation goll to full proggues guit torgo                                                                           | 1 20 | 4   | ^   | ٥   | ^   | ^   | ^   | ^   | 4 QN |

harness

J0392 Establish or maintain accountability records for classified materials or documents

1.28 2 16 12 6 0 0 0 5.23

| D     |                                                                      |      |     |     |     |     |     |     |     |       |
|-------|----------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|-------|
| T Tsk |                                                                      | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK   |
| Y Nbr | Task Title                                                           | EMP  | 1EL | DIF   |
| D0119 | Connect or disconnect full pressure suit to aircraft system          | 1.24 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 5.31  |
| D0123 | Employ hand-held ventilator for pilot/FPS integration                | 1.24 | 24  | 0   | 12  | 0   | 0   | 0   | 0   | 4.23  |
| D0145 | Perform high-flight vent change over procedures                      | 1.24 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 3.95  |
| D0172 | Repair or replace full pressure suit face seal                       | 1.24 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 6.08  |
| D0175 | Replace or repair full pressure suit gas containers                  | 1.24 | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 6.33  |
| D0125 | Fill portable liquid oxygen (LOX) ventilation units                  | 1.21 | 22  | 0   | 8   | 0   | 0   | 0   | 0   | 4.70  |
| D0141 | Perform high- or low-flight cockpit hookup checks                    | 1.21 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.69  |
| D0170 | Remove or replace pressure suit oxygen regulator components          | 1.21 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 5.13  |
| D0168 | Remove or replace portable LOX ventilation unit components           | 1.17 | 9   | 0   | 4   | 0   | 0   | 0   | 0   | 4.63  |
| D0169 | Remove or replace pressure suit controller components                | 1.17 | 17  | 0   | 8   | 0   | 0   | 0   | 0   | 5.13  |
| D0171 | Remove or replace pressure suit ventilation hose assembly components | 1.17 | 13  | 0   | 4   | 0   | 0   | 0   | 0   | 4.44  |
| D0176 | Replace or repair full pressure suit glove bladders                  | 1.17 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.32  |
| D0140 | Perform daily inspections of LOX storage carts                       | 1.14 | 15  | 0   | 8   | 0   | 0   | 0   | 0   | 4.16  |
| D0153 | Perform periodic inspections of nitrogen carts                       | 1.14 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 4.49  |
| D0100 | Calibrate or maintain aircraft flow testers                          | 1.10 | 7   | 2   | 8   | 6   | 9   | 0   | 0   | 4.63  |
| D0101 | Calibrate or maintain anti-suffocation valve testers                 | 1.10 | 7   | 0   | 8   | 6   | 0   | 0   | 0   | 4.94  |
| D0102 | Calibrate or maintain controller/regulator test stands               | 1.10 | 7   | 0   | 8   | 0   | 9   | 0   | 0   | 6.07  |
| D0103 | Calibrate or maintain exhalation valve testers                       | 1.10 | 7   | 0   | 8   | 6   | 9   | 0   | 0   | 5.26  |
| D0104 | Calibrate or maintain face heat testers                              | 1.10 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.15  |
| D0105 | Calibrate or maintain glove testers                                  | 1.10 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.01  |
| D0106 | Calibrate or maintain helmet electrical testers                      | 1.10 | 7   | 0   | 4   | 0   | 9   | 0   | 0   | 4.76  |
| D0107 | Calibrate or maintain integration testers                            | 1.10 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 5.66  |
| D0108 | Calibrate or maintain oxygen charging stands                         | 1.10 | 9   | 0   | 4   | 0   | 0   | 0   | 0   | 5.15  |
| D0109 | Calibrate or maintain seat kit functional testers                    | 1.10 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.21  |
| D0110 | Calibrate or maintain seat kit oxygen testers                        | 1.10 | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 5.11  |
| D0111 | Calibrate or maintain suit or helmet testers                         | 1.10 | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.35  |
| D0112 | Calibrate or maintain wall consoles                                  | 1.10 | 6   | 0   | 8   | 0   | 0   | 0   | 0   | 5.41  |
| D0126 | Inspect emergency oxygen cylinder survival kit drop-in units         | 1.10 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 4.89  |
| C0093 | Perform T-43 egress raft inspections                                 | 1.07 | 0   | 4   | 0   | 0   | 0   | 0   | 0   | 5.56  |
| D0099 | Calibrate or maintain 0-15 PSI gauges                                | 1.07 | 4   | 0   | 8   | 6   | 9   | 0   | 0   | 4.88  |
| D0134 | Maintain or repair full pressure suit exterior covers                | 1.07 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09  |
| D0135 | Maintain or repair full pressure suit retainer (torso) assemblies    | 1.07 | 13  | 0   | 8   | 0   | 0   | 0   | 0   | 5.09  |
| G0284 | Perform special inspections of centrifuges                           | 1.07 | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 5.53  |
| B0044 | Pack life preserver units                                            | 1.03 | 0   | 10  | 0   | 0   | 0   | 0   | 0   | 5.05  |
| D0133 | Maintain or calibrate pressure suit test equipment                   | 1.03 | 7   | 0   | 4   | 0   | 0   | 0   | 0   | 5.83  |
| D0148 | Perform overhaul inspections of full pressure suits                  | 1.03 | 4   | 0   | 8   | 0   | 0   | 0   | 0   | 7.44  |
| D0129 | Inspect or maintain U-2 parachutes                                   | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.32  |
| D0130 | Inspect or maintain U-2 survival kits                                | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.45  |
| D0149 | Perform overhaul inspections of pressure suit controllers            | 1.00 | 4   | 0   | 0   | 0   | 0   | 0   | 0   | 7.05  |
| D0112 | Calibrato or maintain wall tostors                                   | 07   | 6   | ^   | ٥   | Λ   | ^   | ^   | ^   | E /11 |

| D0150 | Perform overhaul inspections of pressure suit oxygen | .97 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 6.84 |
|-------|------------------------------------------------------|-----|---|---|---|---|---|---|---|------|
|       | regulators                                           |     |   |   |   |   |   |   |   |      |
| F0223 | Perform instructor duties during military freefalls  | .93 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 6.53 |

0130 11. HYPOBARIC CHAMBER

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                         | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
|---------------------|----------------------------------------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| I NDI               | lask little                                                                                        | EMP        | TPT        | TEL        | TEL        | TEL        | TEL        | TPD        | TEL        | DIF        |
| F0224               | Perform instructor duties during static line jumps                                                 | .93        | 0          | 0          | 4          | 0          | 0          | 0          | 0          | 6.15       |
| B0050               | Perform T-43 egress trainer strap inspections                                                      | .90        | 0          | 2          | 0          | 0          | 0          | 0          | 0          | 4.07       |
| B0051               | Perform T-43 escape slide assigned duties                                                          | .90        | 0          | 10         | 0          | 0          | 0          | 0          | 0          | 4.07       |
| B0052               | Perform T-43 wet ditch egress assigned duties                                                      | .90        | 0          | 14         | 0          | 0          | 0          | 0          | 0          | 4.23       |
| B0049               | Perform T-43 egress trainer slide inspections                                                      | .83        | 0          | 2          | 0          | 0          | 0          | 0          | 0          | 4.07       |
| B0045               | Pack T-43 rafts                                                                                    | .72        | 0          | 6          | 0          | 0          | 0          | 0          | 0          | 5.02       |
| B0046               | Pack T-43 slides                                                                                   | .72        | 0          | 6          | 0          | 0          | 0          | 0          | 0          | 5.02       |
| B0048               | Perform T-43 egress trainer Life Preserver Unit (LPU) inspections                                  | .72        | 0          | 4          | 0          | 0          | 0          | 0          | 0          | 4.07       |
| F0231               | Perform parachutist safety position duties during jumps                                            | .69        | 0          | 2          | 4          | 0          | 0          | 0          | 0          | 5.73       |
| F0225               | Perform jumpmaster duties during military freefalls                                                | .31        | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 6.95       |
| F0226               | Perform jumpmaster duties during static line jumps                                                 | .31        | 0          | 0          | 4          | 0          | 0          | 0          | 0          | 6.69       |
|                     |                                                                                                    |            |            |            |            |            |            |            |            |            |
| 0128                | 10.3. Tables of allowance B -                                                                      |            |            |            |            |            |            |            |            |            |
| A0007               | Perform general maintenance on hypobaric chambers or subassemblies                                 | 5.72       | 35         | 53         | 35         | 41         | 36         | 44         | 0          | 5.68       |
| 8000A               | Perform general maintenance or inspections on vacuum pumps                                         | 5.59       | 35         | 47         | 27         | 53         | 36         | 44         | 0          | 5.55       |
| A0017               | Perform periodic inspections of hypobaric chamber assemblies                                       | 4.69       | 28         | 39         | 19         | 41         | 27         | 44         | 0          | 5.53       |
| A0020               | Perform special inspections of hypobaric chamber assemblies                                        | 4.21       | 33         | 41         | 23         | 35         | 27         | 44         | 0          | 5.93       |
| J0390               | Distribute aerospace physiology records or reports                                                 | 3.31       | 15         | 33         | 27         | 24         | 27         | 33         | 100        | 3.89       |
| J0404               | Maintain or update status indicators, such as boards, graphs, or charts                            | 2.97       | 35         | 37         | 19         | 29         | 45         | 33         | 50         | 4.25       |
| 0129                | 10.4. Aerospace Physiology Information Management System                                           |            |            |            |            |            |            |            |            |            |
| J0391               | Enter, modify, or retrieve data from unit computer systems                                         | 3.59       | 26         | 43         | 31         | 29         | 18         | 56         | 100        | 5.07       |
| J0390               | Distribute aerospace physiology records or reports                                                 | 3.31       | 15         | 33         | 27         | 24         | 27         | 33         | 100        | 3.89       |
| J0405               | Manage Aerospace Physiology Information Management<br>System (APIMS) or patient register databases | 3.07       | 15         | 24         | 19         | 18         | 27         | 33         | 0          | 5.64       |
|                     |                                                                                                    |            |            |            |            |            |            |            |            |            |

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|------|----|
|      |    |

| D     |                                                               |      |     |     |     |     |     |     |     |      |
|-------|---------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                               | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                    | EMP  |     |     | 1EL | 1EL |     | 1EL |     | DIF  |
|       |                                                               |      |     |     |     |     |     |     |     |      |
|       |                                                               |      |     |     |     |     |     |     |     |      |
| 0131  | 11.1. Characteristics and use of b                            |      |     |     |     |     |     |     |     |      |
|       | Hypobaric Chamber                                             |      |     |     |     |     |     |     |     |      |
|       |                                                               |      |     |     |     |     |     |     |     |      |
| A0010 | Perform operational and emergency procedures as crew          | 7.34 | 63  | 84  | 73  | 65  | 91  | 100 | 0   | 5.97 |
|       | chief                                                         |      |     |     |     |     |     |     |     |      |
| A0009 | Perform operational and emergency procedures as               | 7.28 | 57  | 76  | 62  | 71  | 91  | 78  | 0   | 5.41 |
| 30010 | chamber operator                                              | 6.03 | F.6 | -1  | F 0 | E 2 | 0.1 |     | 0   | E 01 |
| A0012 | Perform operational and emergency procedures as lock operator | 6.03 | 56  | 51  | 58  | 53  | 91  | 89  | 0   | 5.01 |
|       | operator                                                      |      |     |     |     |     |     |     |     |      |
| 0132  | 11.2. Perform operational and                                 |      |     |     |     |     |     |     |     |      |
|       | emergency procedures as                                       |      |     |     |     |     |     |     |     |      |
|       |                                                               |      |     |     |     |     |     |     |     |      |
|       |                                                               |      |     |     |     |     |     |     |     |      |
| 0133  | 11.2.1. Crew chief 1b c 3c -                                  |      |     |     |     |     |     |     |     |      |
| 0133  | 11.2.1. Crew chief 1D C 3C -                                  |      |     |     |     |     |     |     |     |      |
|       |                                                               |      |     |     |     |     |     |     |     |      |
| A0010 | Perform operational and emergency procedures as crew          | 7.34 | 63  | 84  | 73  | 65  | 91  | 100 | 0   | 5.97 |
|       | chief                                                         |      |     |     |     |     |     |     |     |      |
| A0024 | Perform Type 2 chamber flights                                | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0023 | Perform Type 1 chamber flights                                | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| A0001 | Connect or disconnect high pressure oxygen cylinders          | 5.52 | 74  | 88  | 69  | 71  | 82  | 89  | 50  | 1.37 |
| A0027 | Perform Type 5 chamber flights                                | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
|       |                                                               |      |     |     |     |     |     |     |     |      |
| 0134  | 11.2.2. Chamber operator 2b c 3c -                            |      |     |     |     |     |     |     |     |      |
|       |                                                               |      |     |     |     |     |     |     |     |      |
| A0009 | Perform operational and emergency procedures as               | 7.28 | 57  | 76  | 62  | 71  | 91  | 78  | 0   | 5.41 |
| AUUUJ | chamber operator                                              | 7.20 | 37  | , 0 | 02  | , _ | 71  | , 0 | Ū   | 3.41 |
| A0024 | Perform Type 2 chamber flights                                | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0023 | Perform Type 1 chamber flights                                | 5.83 | 72  | 80  | 54  | 65  | 91  |     | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| A0027 | Perform Type 5 chamber flights                                | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                | 4.97 |     | 47  |     |     |     |     | 0   | 4.76 |
|       |                                                               |      |     |     |     |     |     |     |     |      |
| 0135  | 11.2.3. Lock operator 2b c 3c -                               |      |     |     |     |     |     |     |     |      |
|       |                                                               |      |     |     |     |     |     |     |     |      |
|       |                                                               |      |     |     |     |     |     |     |     |      |
| A0012 | Perform operational and emergency procedures as lock          | 6.03 | 56  | 51  | 58  | 53  | 91  | 89  | 0   | 5.01 |
|       | operator                                                      |      |     |     |     |     |     |     |     |      |
|       |                                                               |      |     |     |     |     |     |     |     |      |

| _          |                                                                                              |      |     |     |     |     |     |     |     |      |
|------------|----------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| D<br>T Tsk |                                                                                              | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr      | Task Title                                                                                   | EMP  | 1EL | DIF  |
|            |                                                                                              |      |     |     |     |     |     |     |     |      |
| A0024      | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0023      | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026      | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| A0027      | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025      | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| 0136       | 11.2.4. Recorder b c 3c -                                                                    |      |     |     |     |     |     |     |     |      |
| A0013      | Perform operational and emergency procedures as recorder                                     | 6.28 | 54  | 71  | 58  | 53  | 91  | 100 | 0   | 3.95 |
| A0024      | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0023      | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  |     | 0   | 4.69 |
| A0026      | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| A0027      | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025      | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
|            |                                                                                              |      |     |     |     |     |     |     |     |      |
| 0137       | 11.2.5. Inside observer                                                                      |      |     |     |     |     |     |     |     |      |
| 0138       | 11.2.5.1. Chamber b c -                                                                      |      |     |     |     |     |     |     |     |      |
| A0006      | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0019      | Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check                 | 6.21 | 61  | 82  | 54  | 65  | 55  | 89  | 50  | 3.54 |
| A0024      | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0023      | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026      | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| A0027      | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025      | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| 0139       | 11.2.5.2. Lock b c -                                                                         |      |     |     |     |     |     |     |     |      |
| A0006      | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0019      | Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check                 | 6.21 | 61  | 82  | 54  | 65  | 55  | 89  | 50  | 3.54 |
| A0024      | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0023      | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026      | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| A0027      | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025      | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
|            |                                                                                              |      |     |     |     |     |     |     |     |      |

| D     |                                                                                              |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                              | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                   | EMP  | 1EL | DIF  |
| 0140  | 11.2.6. Lecture Observer c 3c                                                                |      |     |     |     |     |     |     |     |      |
| 0_10  |                                                                                              |      |     |     |     |     |     |     |     |      |
| A0019 | Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check                 | 6.21 | 61  | 82  | 54  | 65  | 55  | 89  | 50  | 3.54 |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0011 | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 46  | 86  | 58  | 59  | 91  | 89  | 0   | 6.06 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| C0080 | Conduct classroom instruction concerning Type 2 chamber flights                              | 5.31 | 50  | 86  | 42  | 59  | 82  | 89  | 0   | 4.58 |
| A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| C0082 | Conduct classroom instruction concerning Type 4 chamber flights                              | 4.83 | 43  | 88  | 42  | 59  | 82  | 78  | 0   | 4.58 |
| C0079 | Conduct classroom instruction concerning Type 1 chamber flights                              | 4.34 | 46  | 71  | 42  | 53  | 82  | 89  | 0   | 4.43 |
| C0081 | Conduct classroom instruction concerning Type 3 chamber flights                              | 4.14 | 33  | 35  | 31  | 53  | 64  | 78  | 0   | 4.50 |
| C0083 | Conduct classroom instruction concerning Type 5 chamber flights                              | 4.00 | 26  | 31  | 31  | 35  | 82  | 44  | 0   | 4.50 |
| 0141  | 11.2.7. Complete chamber flights                                                             |      |     |     |     |     |     |     |     |      |
| 0142  | 11.2.7.1. Type 1 2b -                                                                        |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| C0062 | Conduct briefings on rapid decompression                                                     | 5.83 | 48  | 96  | 58  | 53  |     | 100 | 100 | 4.91 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| 0143  | 11.2.7.2. Type 2 2b -                                                                        |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric                                              | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0024 | chamber flights, other than research flights Perform Type 2 chamber flights                  | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
|       |                                                                                              |      |     |     |     |     |     |     |     |      |

| Tink Task Title  Task Task Ti |             |                                                       |      |     |     |      |     |      |     |     |      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------------------------------------------|------|-----|-----|------|-----|------|-----|-----|------|
| ### Task Title   Fame   Task Title   Fame    | D<br>m m-1- |                                                       | marc |     |     | TVG. | 226 | D. G |     |     | mar  |
| ### A0022 Perform Type 1 chamber flights                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             | magh mitle                                            |      |     |     |      |     |      |     |     |      |
| A0022   Perform Type 4 chamber flights   5.69   76   94   54   65   81   89   0   4.72                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | i NDI       | lask little                                           | EMP  | TEL | TEL | TEL  | TEL | TEL  | TEL | TEL | DIF  |
| NOD27   Perform Type 5 chamber flights   5.03   52   43   27   53   91   44   0   4.70                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | A0023       | Perform Type 1 chamber flights                        | 5.83 | 72  | 80  | 54   | 65  | 91   | 100 | 0   | 4.69 |
| ## A0025 Perform Type 3 chamber flights                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | A0026       | Perform Type 4 chamber flights                        | 5.69 | 76  | 94  | 54   | 65  | 91   | 89  | 0   | 4.72 |
| Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | A0027       | Perform Type 5 chamber flights                        | 5.03 | 52  | 43  | 27   | 53  | 91   | 44  | 0   | 4.70 |
| A0006 Perform inside observer duties during hypobaric chamber flights, other than research flights  A0024 Perform Type 2 chamber flights  A0024 Perform Type 1 chamber flights  A0026 Perform Type 2 chamber flights  A0027 Perform Type 2 chamber flights  A0028 Perform Type 3 chamber flights  A0029 Perform Type 4 chamber flights  A0029 Perform Type 5 chamber flights  A0020 Perform Type 5 chamber flights  A0020 Perform Type 5 chamber flights  A0021 Perform Type 5 chamber flights  A0021 Perform Type 5 chamber flights  A0022 Perform Type 5 chamber flights  A0023 Perform Type 5 chamber flights  A0024 Perform Type 5 chamber flights  A0025 Perform Type 5 chamber flights  A0026 Perform Type 5 chamber flights  A0027 Perform Type 5 chamber flights  A0027 Perform Type 5 chamber flights  A0028 Perform Type 5 chamber flights  A0029 Perform A0029 Perform Type 5 chamber on pypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68 subassemblies  A0026 Perform A0029 Perfo | A0025       | Perform Type 3 chamber flights                        | 4.97 | 61  | 47  | 42   | 65  | 82   | 89  | 0   | 4.76 |
| Chamber flights, other than research flights  A0024 Perform Type 2 chamber flights  5.83 72 80 54 65 91 100 0 4.91  A0025 Perform Type 1 chamber flights  5.83 72 80 54 65 91 100 0 4.69  A0026 Perform Type 2 chamber flights  5.83 72 80 54 65 91 89 0 4.72  A0027 Perform Type 5 chamber flights  5.83 72 80 54 65 91 89 0 4.72  A0027 Perform Type 5 chamber flights  5.83 52 43 27 53 91 44 0 4.70  A0028 Perform Type 3 chamber flights  4.97 61 47 42 65 82 89 0 4.76  A0029 Perform Type 3 chamber flights  4.97 61 47 42 65 82 89 0 4.76  A0029 Perform Type 3 chamber Advisorable and the flights  A1.3. Inspect and maintain  B1.3. Inspect and maintain  B2. ANCIO-22, 15X1-1 series,  43D8-3-2-6  A0047 Perform general maintenance on hypobaric chambers or subassemblies  B2. ANCIO-22 ANCIO-22 ANCIO-22 ANCIO-22 ANCIO-23 ANCIO-24 ANC | 0144        | 11.2.7.3. Rapid decompression 2b -                    |      |     |     |      |     |      |     |     |      |
| A0023 Perform Type 1 chamber flights 5.83 72 80 54 65 91 100 0 4.69 A0026 Perform Type 5 chamber flights 5.69 76 94 54 65 91 89 0 4.72 A0027 Perform Type 5 chamber flights 5.03 52 43 27 53 91 44 0 4.70 A0028 Perform Type 3 chamber flights 5.03 52 43 27 53 91 44 0 4.70 A0029 Perform Type 3 chamber flights 4.97 61 47 42 65 82 89 0 4.76  11.3.1 Inspect and maintain  Hypobaric chamber 345-3-35-1, 12R2, 2ATC10-22, 15X1-1 series, 43D8-3-2-6  A0007 Perform general maintenance on hypobaric chambers or subassemblies  G0268 Perform daily inspections of vacuum pump systems 3.07 17 16 19 12 18 33 0 4.38 G0267 Perform dily inspections of refrigeration systems 1.97 2 2 4 4 0 0 0 0 0 4.66  A0007 Perform general maintenance on hypobaric chambers or subassemblies  G048 11.3.1. Periodic a c 3c -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | A0006       |                                                       | 7.45 | 91  | 92  | 58   | 65  | 82   | 100 | 0   | 5.95 |
| A0026 Perform Type 4 chamber flights                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | A0024       | Perform Type 2 chamber flights                        | 6.00 | 74  | 94  | 54   | 71  | 91   | 100 | 0   | 4.91 |
| A0027 Perform Type 5 chamber flights 5.03 52 43 27 53 91 44 0 4.70 A0025 Perform Type 3 chamber flights 4.97 61 47 42 65 82 89 0 4.76  11.3. Inspect and maintain Hypobaric chamber 3475-3-1, 12R2, 2AIC10-22, 15X1-1 series, 43D8-3-2-6  A0007 Perform general maintenance on hypobaric chambers or subassemblies 1.3. Inspections of refrigeration systems 1.97 2 2 4 0 0 0 0 4.66  A0007 Perform general maintenance on hypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68  A0007 Perform general maintenance on hypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68  A0007 Perform general maintenance on hypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68  A0007 Perform general maintenance on hypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68  A0007 Perform general maintenance on hypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68  A0007 Perform general maintenance on hypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68  A0007 Perform general maintenance on hypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68  A0007 Perform periodic inspections of hypobaric chamber 4.69 28 39 19 41 27 44 0 5.53  A0007 Perform periodic inspections of vacuum pump systems 2.90 7 12 15 18 18 33 0 4.78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | A0023       | Perform Type 1 chamber flights                        | 5.83 | 72  | 80  | 54   | 65  | 91   | 100 | 0   | 4.69 |
| A0025 Perform Type 3 chamber flights 4.97 61 47 42 65 82 89 0 4.76  11.3. Inspect and maintain Hypobaric chamber 34Y5-3-35-1, 12R2, 2AIC10-22, 15X1-1 series, 43D8-3-2-6  0146 11.3.1. Bypobaric chamber  0147 11.3.1. Daily a c 3c -  A0007 Perform general maintenance on hypobaric chambers or subassemblies  G0268 Perform daily inspections of vacuum pump systems 3.07 17 16 19 12 18 33 0 4.38 G0267 Perform daily inspections of refrigeration systems 1.97 2 2 4 0 0 0 0 4.66  0148 11.3.1.2. Periodic a c 3c -  A0007 Perform general maintenance on hypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68  A0007 Perform general maintenance on hypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68  A0007 Perform general maintenance on hypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68  A0007 Perform general maintenance on hypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68  A0007 Perform periodic inspections of hypobaric chamber 4.69 28 39 19 41 27 44 0 5.53  assemblies  G0279 Perform periodic inspections of vacuum pump systems 2.90 7 12 15 18 18 33 0 4.78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | A0026       | Perform Type 4 chamber flights                        | 5.69 | 76  | 94  | 54   | 65  | 91   | 89  | 0   | 4.72 |
| 0145 11.3. Inspect and maintain Hypobaric chamber 3475-3-35-1, 12R2, 2AIC10-22, 15X1-1 series, 43D8-3-2-6  0146 11.3.1. Hypobaric chamber  0147 11.3.1. Daily a c 3c -  A0007 Perform general maintenance on hypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68 subassemblies  G0268 Perform daily inspections of vacuum pump systems 3.07 17 16 19 12 18 33 0 4.38 G0267 Perform daily inspections of refrigeration systems 1.97 2 2 4 0 0 0 0 4.66  0148 11.3.1.2. Periodic a c 3c -  A0007 Perform general maintenance on hypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68 subassemblies  A0017 Perform general maintenance on hypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68 subassemblies  A0017 Perform periodic inspections of hypobaric chamber 4.69 28 39 19 41 27 44 0 5.53 assemblies  G0279 Perform periodic inspections of vacuum pump systems 2.90 7 12 15 18 18 33 0 4.78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | A0027       | Perform Type 5 chamber flights                        | 5.03 | 52  | 43  | 27   | 53  | 91   | 44  | 0   | 4.70 |
| Hypobaric chamber 34Y5-3-35-1, 12R2, 2AIC10-22, 15X1-1 series, 43D8-3-2-6  0146 11.3.1. Hypobaric chamber  0147 11.3.1. Daily a c 3c -  A0007 Perform general maintenance on hypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68 subassemblies  G0268 Perform daily inspections of vacuum pump systems 3.07 17 16 19 12 18 33 0 4.38 G0267 Perform daily inspections of refrigeration systems 1.97 2 2 4 0 0 0 0 0 4.66 11.3.1.2. Periodic a c 3c -  A0007 Perform general maintenance on hypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68 subassemblies  A0017 Perform general maintenance on hypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68 subassemblies  A0017 Perform periodic inspections of hypobaric chamber 4.69 28 39 19 41 27 44 0 5.53 assemblies  A0019 Perform periodic inspections of vacuum pump systems 2.90 7 12 15 18 18 33 0 4.78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | A0025       | Perform Type 3 chamber flights                        | 4.97 | 61  | 47  | 42   | 65  | 82   | 89  | 0   | 4.76 |
| A0007 Perform general maintenance on hypobaric chambers or subassemblies  G0268 Perform daily inspections of vacuum pump systems G0267 Perform daily inspections of refrigeration systems C0267 Perform daily inspections of refrigeration systems C0268 Perform daily inspections of refrigeration systems C0269 Perform daily inspections of refrigeration systems C0269 Perform general maintenance on hypobaric chambers or subassemblies C0279 Perform periodic inspections of hypobaric chamber C0279 Perform periodic inspections of vacuum pump systems C0279 Perform periodic inspections of vacuum pump sy | <br>0146    | 12R2, 2AIC10-22, 15X1-1 series,<br>43D8-3-2-6         |      |     |     |      |     |      |     |     |      |
| Subassemblies  G0268 Perform daily inspections of vacuum pump systems 3.07 17 16 19 12 18 33 0 4.38  G0267 Perform daily inspections of refrigeration systems 1.97 2 2 4 0 0 0 0 4.66                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0147        | 11.3.1. Daily a c 3c -                                |      |     |     |      |     |      |     |     |      |
| G0267   Perform daily inspections of refrigeration systems   1.97   2   2   4   0   0   0   0   0   4.66                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | A0007       |                                                       | 5.72 | 35  | 53  | 35   | 41  | 36   | 44  | 0   | 5.68 |
| 0148 11.3.1.2. Periodic a c 3c -  A0007 Perform general maintenance on hypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68 subassemblies  A0017 Perform periodic inspections of hypobaric chamber 4.69 28 39 19 41 27 44 0 5.53 assemblies  G0279 Perform periodic inspections of vacuum pump systems 2.90 7 12 15 18 18 33 0 4.78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | G0268       | Perform daily inspections of vacuum pump systems      | 3.07 | 17  | 16  | 19   | 12  | 18   | 33  | 0   | 4.38 |
| 11.3.1.2. Periodic a c 3c -  A0007 Perform general maintenance on hypobaric chambers or 5.72 35 53 35 41 36 44 0 5.68 subassemblies  A0017 Perform periodic inspections of hypobaric chamber 4.69 28 39 19 41 27 44 0 5.53 assemblies  G0279 Perform periodic inspections of vacuum pump systems 2.90 7 12 15 18 18 33 0 4.78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |                                                       | 1.97 | 2   | 2   | 4    | 0   | 0    | 0   | 0   | 4.66 |
| subassemblies  A0017 Perform periodic inspections of hypobaric chamber 4.69 28 39 19 41 27 44 0 5.53 assemblies  G0279 Perform periodic inspections of vacuum pump systems 2.90 7 12 15 18 18 33 0 4.78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |                                                       |      |     |     |      |     |      |     |     |      |
| assemblies G0279 Perform periodic inspections of vacuum pump systems 2.90 7 12 15 18 18 33 0 4.78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | A0007       |                                                       | 5.72 | 35  | 53  | 35   | 41  | 36   | 44  | 0   | 5.68 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | A0017       |                                                       | 4.69 | 28  | 39  | 19   | 41  | 27   | 44  | 0   | 5.53 |
| G0278 Perform periodic inspections of refrigeration systems 1.55 0 6 4 0 0 0 0 4.74                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | G0279       | Perform periodic inspections of vacuum pump systems   | 2.90 | 7   | 12  | 15   | 18  | 18   | 33  | 0   | 4.78 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | G0278       | Perform periodic inspections of refrigeration systems | 1.55 | 0   | 6   | 4    | 0   | 0    | 0   | 0   | 4.74 |

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|    |    |

| D              |                                                                                                        |              |            |            |            |            |            |            |            |                    |
|----------------|--------------------------------------------------------------------------------------------------------|--------------|------------|------------|------------|------------|------------|------------|------------|--------------------|
| T Tsk<br>Y Nbr | Task Title                                                                                             | TNG<br>EMP   | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF         |
| I NDI          | Table 11010                                                                                            | DIII.        | 100        | 100        |            |            |            | 100        |            | <b>D11</b>         |
|                |                                                                                                        |              |            |            |            |            |            |            |            |                    |
| 0149           | 11.3.1.3. Special a c 2b -                                                                             |              |            |            |            |            |            |            |            |                    |
|                |                                                                                                        |              |            |            |            |            |            |            |            |                    |
| A0007          | Perform general maintenance on hypobaric chambers or                                                   | 5.72         | 35         | 53         | 35         | 41         | 36         | 44         | 0          | 5.68               |
| A0020          | subassemblies Perform special inspections of hypobaric chamber                                         | 4.21         | 33         | 41         | 23         | 35         | 27         | 44         | 0          | 5.93               |
| 110020         | assemblies                                                                                             | 1122         | 33         |            |            | 33         |            |            | ·          | 3.23               |
| н0348          | Perform weekly inspections of low-pressure compressors                                                 | 1.97         | 2          | 2          | 8          | 12         | 27         | 22         | 0          | 5.05               |
| 0150           | 11.3.2. Vacuum pump systems b c 3c -                                                                   |              |            |            |            |            |            |            |            |                    |
|                |                                                                                                        |              |            |            |            |            |            |            |            |                    |
| A0007          | Perform general maintenance on hypobaric chambers or                                                   | 5.72         | 35         | 53         | 35         | 41         | 26         | 4.4        | 0          | 5.68               |
| A0007          | subassemblies                                                                                          | 5.72         | 33         | 53         | 33         | 41         | 36         | 44         | U          | 3.00               |
| A0008          | Perform general maintenance or inspections on vacuum                                                   | 5.59         | 35         | 47         | 27         | 53         | 36         | 44         | 0          | 5.55               |
| G0279          | pumps                                                                                                  | 2.90         | 7          | 12         | 15         | 18         | 18         | 33         | 0          | 4.78               |
| H0343          | Perform periodic inspections of vacuum pump systems  Perform recorder duties during hyperbaric chamber | 2.38         | 0          | 2          | 19         | 12         | 73         | 33<br>89   | 0          | 4.78<br>5.14       |
| 110343         | dives                                                                                                  | 2.30         | Ū          |            | 1,5        | 12         | , ,        | 0,5        | U          | 3.14               |
|                |                                                                                                        |              |            |            |            |            |            |            |            |                    |
| 0151           | 11.3.3. Oxygen systems                                                                                 |              |            |            |            |            |            |            |            |                    |
|                |                                                                                                        |              |            |            |            |            |            |            |            |                    |
|                |                                                                                                        |              |            |            |            |            |            |            |            |                    |
| 0152           | 11.3.3.1. Connect and disconnect 2b c 3c - high pressure oxygen cylinders                              |              |            |            |            |            |            |            |            |                    |
|                | might probbate onlyon of that                                                                          |              |            |            |            |            |            |            |            |                    |
|                |                                                                                                        |              |            |            |            |            |            |            |            |                    |
| A0007          | Perform general maintenance on hypobaric chambers or subassemblies                                     | 5.72         | 35         | 53         | 35         | 41         | 36         | 44         | 0          | 5.68               |
| A0001          | Connect or disconnect high pressure oxygen cylinders                                                   | 5.52         | 74         | 88         | 69         | 71         | 82         | 89         | 50         | 1.37               |
| A0005          | Maintain or store high-pressure oxygen cylinders                                                       | 5.17         | 56         | 53         | 50         | 76         | 45         | 44         | 0          | .91                |
| 0153           | 11.3.3.2. Perform oxygen flow A c 3c -                                                                 |              |            |            |            |            |            |            |            |                    |
|                | checks on regulators                                                                                   |              |            |            |            |            |            |            |            |                    |
|                |                                                                                                        |              |            |            |            |            |            |            |            |                    |
| A0007          | Perform general maintenance on hypobaric chambers or                                                   | 5.72         | 35         | 53         | 35         | 41         | 36         | 44         | 0          | 5.68               |
|                | subassemblies                                                                                          | <del>-</del> |            |            |            |            |            |            | -          | - · · <del>-</del> |
| A0005          | Maintain or store high-pressure oxygen cylinders                                                       | 5.17         | 56         | 53         | 50         | 76         | 45         | 44         | 0          | .91                |
| A0015          | Perform oxygen flow checks of narrow panel                                                             | 4.86         | 44         | 73         | 38         | 41         | 55         | 56         | 0          | 2.78               |
| A0014          | pressure-demand oxygen regulators Perform oxygen flow checks of A-14 pressure-demand                   | 2.03         | 26         | 29         | 27         | 47         | 55         | 22         | 0          | 3.01               |
| MUULT          | oxygen regulators                                                                                      | 2.03         | 20         | 43         | 41         | -1/        | 22         | 44         | U          | 3.01               |
|                |                                                                                                        |              |            |            |            |            |            |            |            |                    |

| cupational | Analysis    | Program' | Page | 87 |
|------------|-------------|----------|------|----|
|            | N D 1 - 1 1 | 3 ED EU. |      |    |

| D     |                                                                    |      |     |     |     |     |     |     |     |      |
|-------|--------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk | - 1 -111                                                           | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                         | EMP  | 1EL | DIF  |
|       |                                                                    |      |     |     |     |     |     |     |     |      |
| 0154  | 11.3.3.4. Remove and replace A c 3c oxygen plumbing                | -    |     |     |     |     |     |     |     |      |
|       | Oxygen prumbing                                                    |      |     |     |     |     |     |     |     |      |
|       |                                                                    |      |     |     |     |     |     |     |     |      |
| A0007 | Perform general maintenance on hypobaric chambers or subassemblies | 5.72 | 35  | 53  | 35  | 41  | 36  | 44  | 0   | 5.68 |
| A0005 | Maintain or store high-pressure oxygen cylinders                   | 5.17 | 56  | 53  | 50  | 76  | 45  | 44  | 0   | .91  |
| 0155  | 11.3.3.5. Remove and replace A c 3c                                |      |     |     |     |     |     |     |     |      |
| 0_00  | oxygen equipment on consoles                                       |      |     |     |     |     |     |     |     |      |
|       |                                                                    |      |     |     |     |     |     |     |     |      |
| A0007 | Perform general maintenance on hypobaric chambers or               | 5.72 | 35  | 53  | 35  | 41  | 36  | 44  | 0   | 5.68 |
|       | subassemblies                                                      |      |     |     |     |     |     |     |     |      |
| A0005 | Maintain or store high-pressure oxygen cylinders                   | 5.17 | 56  | 53  | 50  | 76  | 45  | 44  | 0   | .91  |
| 0156  | 11.3.4. Emergency system battery a c 3c                            | -    |     |     |     |     |     |     |     |      |
|       |                                                                    |      |     |     |     |     |     |     |     |      |
| A0007 | Perform general maintenance on hypobaric chambers or               | 5.72 | 35  | 53  | 35  | 41  | 36  | 44  | 0   | 5.68 |
|       | subassemblies                                                      |      |     |     |     |     |     |     |     |      |
| A0002 | Maintain emergency system batteries                                | 2.38 | 24  | 20  | 23  | 47  | 18  | 11  | 0   | .54  |
| 0157  | 11.3.5. Intercommunication systems a c 3c                          | -    |     |     |     |     |     |     |     |      |
|       |                                                                    |      |     |     |     |     |     |     |     |      |
| A0007 | Perform general maintenance on hypobaric chambers or               | 5.72 | 35  | 53  | 35  | 41  | 36  | 44  | 0   | 5.68 |
| A0007 | subassemblies                                                      | 3.72 | 33  | 33  | 33  | 71  | 30  | 11  | U   | 3.00 |
| A0004 | Maintain hypobaric chamber intercommunication systems              | 4.28 | 35  | 43  | 31  | 41  | 36  | 33  | 0   | 3.98 |
| 0158  | 11.3.6. Instrumentation a c 3c                                     |      |     |     |     |     |     |     |     |      |
| 0138  | 11.5.0. Indiamentation a C 3C                                      | _    |     |     |     |     |     |     |     |      |
|       |                                                                    |      |     |     |     |     |     |     |     |      |
| A0007 | Perform general maintenance on hypobaric chambers or subassemblies | 5.72 | 35  | 53  | 35  | 41  | 36  | 44  | 0   | 5.68 |
| A0003 | Maintain hypobaric chamber instrumentation                         | 4.52 | 39  | 47  | 31  | 41  | 36  | 33  | 0   | 3.13 |

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| D     |                                                                                    |      |     |     |     |     |     |     |     |      |
|-------|------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                    | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                         | ЕМР  |     | 1EL | 1EL | 1EL | 1EL | 1EL | 1EL | DIF  |
| 0159  | 11.4. Prepare and maintain inspection and maintenance documentation                |      |     |     |     |     |     |     |     |      |
| 0160  | 11.4.1. AFTO Form 95 b c 3c -                                                      |      |     |     |     |     |     |     |     |      |
| A0010 | Perform operational and emergency procedures as crew chief                         | 7.34 | 63  | 84  | 73  | 65  | 91  | 100 | 0   | 5.97 |
| A0007 | Perform general maintenance on hypobaric chambers or subassemblies                 | 5.72 | 35  | 53  | 35  | 41  | 36  | 44  | 0   | 5.68 |
| 8000A | Perform general maintenance or inspections on vacuum pumps                         | 5.59 | 35  | 47  | 27  | 53  | 36  | 44  | 0   | 5.55 |
| A0030 | Replace oxygen equipment on consoles                                               | 4.79 | 33  | 51  | 27  | 35  | 27  | 44  | 0   | 5.07 |
| A0017 | Perform periodic inspections of hypobaric chamber assemblies                       | 4.69 | 28  | 39  | 19  | 41  | 27  | 44  | 0   | 5.53 |
| J0412 | Prepare and maintain inspection and maintenance documentation                      | 4.52 | 11  | 27  | 23  | 24  | 36  | 22  | 0   | 4.72 |
| A0029 | Replace high pressure C-1 regulators                                               | 4.45 | 26  | 43  | 15  | 29  | 18  | 44  | 0   | 5.74 |
| A0020 | Perform special inspections of hypobaric chamber assemblies                        | 4.21 | 33  | 41  | 23  | 35  | 27  | 44  | 0   | 5.93 |
| J0393 | Establish or maintain automated technical order management system (ATOMS) accounts | 3.21 | 9   | 16  | 8   | 12  | 9   | 11  | 0   | 5.33 |
| A0031 | Replace oxygen plumbing                                                            | 3.03 | 19  | 27  | 27  | 24  | 18  | 22  | 0   | 6.11 |
| J0394 | Establish or maintain time compliance technical orders (TCTOs)                     | 2.93 | 15  | 16  | 12  | 12  | 9   | 11  | 0   | 5.08 |
| 0161  | 11.4.2. AFTO Form 244 b c 3c -                                                     |      |     |     |     |     |     |     |     |      |
| A0010 | Perform operational and emergency procedures as crew chief                         | 7.34 | 63  | 84  | 73  | 65  | 91  | 100 | 0   | 5.97 |
| A0007 | Perform general maintenance on hypobaric chambers or subassemblies                 | 5.72 | 35  | 53  | 35  | 41  | 36  | 44  | 0   | 5.68 |
| 8000A | Perform general maintenance or inspections on vacuum pumps                         | 5.59 | 35  | 47  | 27  | 53  | 36  | 44  | 0   | 5.55 |
| A0030 | Replace oxygen equipment on consoles                                               | 4.79 | 33  | 51  | 27  | 35  | 27  | 44  | 0   | 5.07 |
| A0017 | Perform periodic inspections of hypobaric chamber assemblies                       | 4.69 | 28  | 39  | 19  | 41  | 27  | 44  | 0   | 5.53 |
| J0412 | Prepare and maintain inspection and maintenance documentation                      | 4.52 | 11  | 27  | 23  | 24  | 36  | 22  | 0   | 4.72 |
| A0029 | Replace high pressure C-1 regulators                                               | 4.45 | 26  | 43  | 15  | 29  | 18  | 44  | 0   | 5.74 |
| A0020 | Perform special inspections of hypobaric chamber                                   | 4.21 | 33  | 41  | 23  | 35  | 27  | 44  | 0   | 5.93 |

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|-------|----------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                              | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                   | EMP  | 1EL | DIF  |
| J0393 | Establish or maintain automated technical order management system (ATOMS) accounts           | 3.21 | 9   | 16  | 8   | 12  | 9   | 11  | 0   | 5.33 |
| A0031 | Replace oxygen plumbing                                                                      | 3.03 | 19  | 27  | 27  | 24  | 18  | 22  | 0   | 6.11 |
| J0394 | (TCTOs)                                                                                      | 2.93 | 15  | 16  | 12  | 12  | 9   | 11  | 0   | 5.08 |
| 0162  | 11.4.3. AFTO Form 245 b c 3c -                                                               |      |     |     |     |     |     |     |     |      |
| A0010 | Perform operational and emergency procedures as crew chief                                   | 7.34 | 63  | 84  | 73  | 65  | 91  | 100 | 0   | 5.97 |
| A0007 | Perform general maintenance on hypobaric chambers or subassemblies                           | 5.72 | 35  | 53  | 35  | 41  | 36  | 44  | 0   | 5.68 |
| 8000A | Perform general maintenance or inspections on vacuum pumps                                   | 5.59 | 35  | 47  | 27  | 53  | 36  | 44  | 0   | 5.55 |
| A0030 | Replace oxygen equipment on consoles                                                         | 4.79 | 33  | 51  | 27  | 35  | 27  | 44  | 0   | 5.07 |
| A0017 | Perform periodic inspections of hypobaric chamber assemblies                                 | 4.69 | 28  | 39  | 19  | 41  | 27  | 44  | 0   | 5.53 |
| J0412 | Prepare and maintain inspection and maintenance documentation                                | 4.52 | 11  | 27  | 23  | 24  | 36  | 22  | 0   | 4.72 |
| A0029 | Replace high pressure C-1 regulators                                                         | 4.45 | 26  | 43  | 15  | 29  | 18  | 44  | 0   | 5.74 |
| A0020 | Perform special inspections of hypobaric chamber assemblies                                  | 4.21 | 33  | 41  | 23  | 35  | 27  | 44  | 0   | 5.93 |
| J0393 | Establish or maintain automated technical order management system (ATOMS) accounts           | 3.21 | 9   | 16  | 8   | 12  | 9   | 11  | 0   | 5.33 |
| A0031 | Replace oxygen plumbing                                                                      | 3.03 | 19  | 27  | 27  | 24  | 18  | 22  | 0   | 6.11 |
| J0394 | Establish or maintain time compliance technical orders (TCTOs)                               | 2.93 | 15  | 16  | 12  | 12  | 9   | 11  | 0   | 5.08 |
| 0163  | 11.5. Principles of                                                                          |      |     |     |     |     |     |     |     |      |
| 0164  | 11.5.1. Hypobaric chamber flights A B -                                                      |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0010 | Perform operational and emergency procedures as crew chief                                   | 7.34 | 63  | 84  | 73  | 65  | 91  | 100 | 0   | 5.97 |
| A0009 | Perform operational and emergency procedures as chamber operator                             | 7.28 | 57  | 76  | 62  | 71  | 91  | 78  | 0   | 5.41 |
| A0013 | Perform operational and emergency procedures as recorder                                     | 6.28 | 54  | 71  | 58  | 53  | 91  | 100 | 0   | 3.95 |
| A0012 | Perform operational and emergency procedures as lock operator                                | 6.03 | 56  | 51  | 58  | 53  | 91  | 89  | 0   | 5.01 |

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| D     |                                                                                              |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                              | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                   | EMP  | 1EL | DIF  |
|       |                                                                                              |      |     |     |     |     |     |     |     |      |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| C0080 | Conduct classroom instruction concerning Type 2 chamber flights                              | 5.31 | 50  | 86  | 42  | 59  | 82  | 89  | 0   | 4.58 |
| A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| C0082 | Conduct classroom instruction concerning Type 4 chamber flights                              | 4.83 | 43  | 88  | 42  | 59  | 82  | 78  | 0   | 4.58 |
| C0079 | Conduct classroom instruction concerning Type 1 chamber flights                              | 4.34 | 46  | 71  | 42  | 53  | 82  | 89  | 0   | 4.43 |
| C0081 | Conduct classroom instruction concerning Type 3 chamber flights                              | 4.14 | 33  | 35  | 31  | 53  | 64  | 78  | 0   | 4.50 |
| C0083 | Conduct classroom instruction concerning Type 5 chamber flights                              | 4.00 | 26  | 31  | 31  | 35  | 82  | 44  | 0   | 4.50 |
| 0165  | 11.5.2. P.R.I.C.E Check A B -                                                                |      |     |     |     |     |     |     |     |      |
| 0165  | II.5.2. P.R.I.C.E CHECK A B -                                                                |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| C0076 | Conduct classroom instruction concerning PRICE check                                         | 6.38 | 50  | 90  | 42  | 65  | 100 | 89  | 100 | 4.34 |
| A0013 | Perform operational and emergency procedures as recorder                                     | 6.28 | 54  | 71  | 58  | 53  | 91  | 100 | 0   | 3.95 |
| A0019 | Perform Pressure Regulator Indicator Connections and<br>Emergency (PRICE) check              | 6.21 | 61  | 82  | 54  | 65  | 55  | 89  | 50  | 3.54 |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| A0020 | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0027 | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
|       |                                                                                              |      |     |     |     |     |     |     |     |      |
| 0166  | 11.5.3. Rapid decompression A B -                                                            |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0010 | Perform operational and emergency procedures as crew chief                                   | 7.34 | 63  | 84  | 73  | 65  | 91  | 100 | 0   | 5.97 |
| A0009 | Perform operational and emergency procedures as chamber operator                             | 7.28 | 57  | 76  | 62  | 71  | 91  | 78  | 0   | 5.41 |
| A0013 | Perform operational and emergency procedures as recorder                                     | 6.28 | 54  | 71  | 58  | 53  | 91  | 100 | 0   | 3.95 |
| A0012 | Perform operational and emergency procedures as lock                                         | 6.03 | 56  | 51  | 58  | 53  | 91  | 89  | 0   | 5.01 |
| 30003 | operator                                                                                     | E 03 | 70  | 0.0 | E A | 65  | 0.1 | 100 | ^   | 4 60 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| C0062 | Conduct briefings on rapid decompression                                                     | 5.83 | 48  | 96  | 58  | 53  | 100 | 100 | 100 | 4.91 |

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                   | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
|---------------------|----------------------------------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 0167                | 11.5.4. Pre- and post-flight A B -                                                           |            |            |            |            |            |            |            |            |            |
| A0006               | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45       | 91         | 92         | 58         | 65         | 82         | 100        | 0          | 5.95       |
| A0013               | Perform operational and emergency procedures as recorder                                     | 6.28       | 54         | 71         | 58         | 53         | 91         | 100        | 0          | 3.95       |
| C0080               | Conduct classroom instruction concerning Type 2 chamber flights                              | 5.31       | 50         | 86         | 42         | 59         | 82         | 89         | 0          | 4.58       |
| C0082               | Conduct classroom instruction concerning Type 4 chamber flights                              | 4.83       | 43         | 88         | 42         | 59         | 82         | 78         | 0          | 4.58       |
| C0079               | Conduct classroom instruction concerning Type 1 chamber flights                              | 4.34       | 46         | 71         | 42         | 53         | 82         | 89         | 0          | 4.43       |
| C0081               | Conduct classroom instruction concerning Type 3 chamber flights                              | 4.14       | 33         | 35         | 31         | 53         | 64         | 78         | 0          | 4.50       |
| C0083               | Conduct classroom instruction concerning Type 5 chamber flights                              | 4.00       | 26         | 31         | 31         | 35         | 82         | 44         | 0          | 4.50       |
| 0168                | 11.6. Conduct briefings on:                                                                  |            |            |            |            |            |            |            |            |            |
| 0169                | 11.6.1. P.R.I.C.E. check - c 3c -                                                            |            |            |            |            |            |            |            |            |            |
| A0006               | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45       | 91         | 92         | 58         | 65         | 82         | 100        | 0          | 5.95       |
| C0076               | Conduct classroom instruction concerning PRICE check                                         | 6.38       | 50         | 90         | 42         | 65         | 100        | 89         | 100        | 4.34       |
| A0019               | Perform Pressure Regulator Indicator Connections and<br>Emergency (PRICE) check              | 6.21       | 61         | 82         | 54         | 65         | 55         | 89         | 50         | 3.54       |
| A0011               | Perform operational and emergency procedures as lecturer observer                            | 5.90       | 46         | 86         | 58         | 59         | 91         | 89         | 0          | 6.06       |
| C0080               | Conduct classroom instruction concerning Type 2 chamber flights                              | 5.31       | 50         | 86         | 42         | 59         | 82         | 89         | 0          | 4.58       |
| C0082               | Conduct classroom instruction concerning Type 4 chamber flights                              | 4.83       | 43         | 88         | 42         | 59         | 82         | 78         | 0          | 4.58       |
| C0079               | Conduct classroom instruction concerning Type 1 chamber flights                              | 4.34       | 46         | 71         | 42         | 53         | 82         | 89         | 0          | 4.43       |
| C0081               | Conduct classroom instruction concerning Type 3 chamber flights                              | 4.14       | 33         | 35         | 31         | 53         | 64         | 78         | 0          | 4.50       |
| C0083               | Conduct classroom instruction concerning Type 5 chamber flights                              | 4.00       | 26         | 31         | 31         | 35         | 82         | 44         | 0          | 4.50       |

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| D     |                                                                                              |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                              | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                   | EMP  | 1EL | DIF  |
| 0170  | 11.6.2. Pre- and post-flight - c 3c -                                                        |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0011 | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 46  | 86  | 58  | 59  | 91  | 89  | 0   | 6.06 |
| C0080 | Conduct classroom instruction concerning Type 2 chamber flights                              | 5.31 | 50  | 86  | 42  | 59  | 82  | 89  | 0   | 4.58 |
| C0082 | Conduct classroom instruction concerning Type 4 chamber flights                              | 4.83 | 43  | 88  | 42  | 59  | 82  | 78  | 0   | 4.58 |
| C0079 | Conduct classroom instruction concerning Type 1 chamber flights                              | 4.34 | 46  | 71  | 42  | 53  | 82  | 89  | 0   | 4.43 |
| C0081 | Conduct classroom instruction concerning Type 3 chamber flights                              | 4.14 | 33  | 35  | 31  | 53  | 64  | 78  | 0   | 4.50 |
| C0083 | Conduct classroom instruction concerning Type 5 chamber flights                              | 4.00 | 26  | 31  | 31  | 35  | 82  | 44  | 0   | 4.50 |
| 0171  | 11.6.3. Type 1 - c 3c -                                                                      |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0011 | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 46  | 86  | 58  | 59  | 91  | 89  | 0   | 6.06 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| C0079 | Conduct classroom instruction concerning Type 1 chamber flights                              | 4.34 | 46  | 71  | 42  | 53  | 82  | 89  | 0   | 4.43 |
| 0172  | 11.6.4. Type 2 - c 3c -                                                                      |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0011 | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 46  | 86  | 58  | 59  | 91  | 89  | 0   | 6.06 |
| C0080 | Conduct classroom instruction concerning Type 2 chamber flights                              | 5.31 | 50  | 86  | 42  | 59  | 82  | 89  | 0   | 4.58 |
| 0173  | 11.6.5. Type 3 - c 3c -                                                                      |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |

| D     |                                                                                                                |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                                | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                                     | EMP  | 1EL | DIF  |
| A0011 | Perform operational and emergency procedures as lecturer observer                                              | 5.90 | 46  | 86  | 58  | 59  | 91  | 89  | 0   | 6.06 |
| C0062 | Conduct briefings on rapid decompression                                                                       | 5.83 | 48  | 96  | 58  | 53  | 100 | 100 | 100 | 4.91 |
| A0025 | Perform Type 3 chamber flights                                                                                 | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| C0079 | Conduct classroom instruction concerning Type 1 chamber flights                                                | 4.34 | 46  | 71  | 42  | 53  | 82  | 89  | 0   | 4.43 |
| 0174  | 11.6.6. Type 4 - c 3c -                                                                                        |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights                   | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0011 | Perform operational and emergency procedures as lecturer observer                                              | 5.90 | 46  | 86  | 58  | 59  | 91  | 89  | 0   | 6.06 |
| A0026 | Perform Type 4 chamber flights                                                                                 | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| C0081 | Conduct classroom instruction concerning Type 3 chamber flights                                                | 4.14 | 33  | 35  | 31  | 53  | 64  | 78  | 0   | 4.50 |
| 0175  | 11.6.7. Type 5 - c 3c -                                                                                        |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights                   | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0011 | Perform operational and emergency procedures as lecturer observer                                              | 5.90 | 46  | 86  | 58  | 59  | 91  | 89  | 0   | 6.06 |
| A0027 | Perform Type 5 chamber flights                                                                                 | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| C0083 | Conduct classroom instruction concerning Type 5 chamber flights                                                | 4.00 | 26  | 31  | 31  | 35  | 82  | 44  | 0   | 4.50 |
| 0176  | 11.6.8. Full Pressure Suit                                                                                     |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric                                                                | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0011 | chamber flights, other than research flights Perform operational and emergency procedures as lecturer observer | 5.90 | 46  | 86  | 58  | 59  | 91  | 89  | 0   | 6.06 |
| C0082 | Conduct classroom instruction concerning Type 4 chamber flights                                                | 4.83 | 43  | 88  | 42  | 59  | 82  | 78  | 0   | 4.58 |
|       |                                                                                                                |      |     |     |     |     |     |     |     |      |

0177 12. OXYGEN EQUIPMENT

| D              |                                                                                              |              |          |           |          |          |          |          |     |              |
|----------------|----------------------------------------------------------------------------------------------|--------------|----------|-----------|----------|----------|----------|----------|-----|--------------|
| T Tsk          |                                                                                              | TNG          | ACC      | AET       | FMC      | AMC      | PAC      | AFA      | AFE | TSK          |
| Y Nbr          | Task Title                                                                                   | EMP          | 1EL      | 1EL       | 1EL      | 1EL      | 1EL      | 1EL      | 1EL | DIF          |
| 0178           | 12.1. Storage types, inspections B B - and maintenance                                       |              |          |           |          |          |          |          |     |              |
| A0006          | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45         | 91       | 92        | 58       | 65       | 82       | 100      | 0   | 5.95         |
| C0084          | Conduct classroom instruction concerning use of oxygen equipment                             | 6.14         | 52       | 80        | 42       | 41       | 91       | 89       | 100 | 5.72         |
| A0024          | Perform Type 2 chamber flights                                                               | 6.00         | 74       | 94        | 54       | 71       | 91       | 100      | 0   | 4.91         |
| A0011          | Perform operational and emergency procedures as lecturer observer                            | 5.90         | 46       | 86        | 58       | 59       | 91       | 89       | 0   | 6.06         |
| B0040          | Inspect or maintain life support equipment                                                   | 5.86         | 44       | 51        | 23       | 47       | 64       | 33       | 0   | 5.08         |
| A0023          | Perform Type 1 chamber flights                                                               | 5.83         | 72       | 80        | 54       | 65       | 91       | 100      | 0   | 4.69         |
| A0026          | Perform Type 4 chamber flights                                                               | 5.69         | 76       | 94        | 54       | 65       | 91       | 89       | 0   | 4.72         |
| B0038          | Fit students with oxygen masks                                                               | 5.62         | 70       | 86        | 62       | 71       | 91       | 78       | 0   | 2.55         |
| B0037          | Fit students with flight helmets                                                             | 5.38         | 69       | 84        | 62       | 65       | 91       | 78       | 0   | 2.21         |
| B0032          | Clean flight helmets or oxygen masks                                                         | 5.21         | 67       | 84        | 58       | 65       | 64       | 56       | 0   | 1.71         |
| A0005          | Maintain or store high-pressure oxygen cylinders                                             | 5.17         | 56<br>50 | 53        | 50       | 76       | 45       | 44       | 0   | .91          |
| A0027<br>A0025 | Perform Type 5 chamber flights                                                               | 5.03<br>4.97 | 52<br>61 | 43<br>47  | 27<br>42 | 53<br>65 | 91<br>82 | 44<br>89 | 0   | 4.70<br>4.76 |
| A0025<br>A0030 | Perform Type 3 chamber flights Replace oxygen equipment on consoles                          | 4.79         | 33       | 4 /<br>51 | 27       | 35       | 0∠<br>27 | 44       | 0   | 5.07         |
| A0030<br>A0029 | Replace high pressure C-1 regulators                                                         | 4.45         | 26       | 43        | 15       | 29       | 18       | 44       | 0   | 5.74         |
| A0023          | Replace oxygen plumbing                                                                      | 3.03         | 19       | 27        | 27       | 24       | 18       | 22       | 0   | 6.11         |
| E0193          | Maintain or recharge HAAMS oxygen systems                                                    | 2.72         | 20       | 4         | 0        | 29       | 36       | 0        | 0   | 5.22         |
| E0192          | Load, install, or unload HAAMS oxygen systems in                                             | 2.17         | 15       | 4         | 0        | 18       | 36       | 0        | 0   | 5.64         |
|                | aircraft                                                                                     |              |          | _         | ·        |          |          |          | •   | 3002         |
| 0179           | 12.2. Regulators B B -                                                                       |              |          |           |          |          |          |          |     |              |
| A0006          | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45         | 91       | 92        | 58       | 65       | 82       | 100      | 0   | 5.95         |
| C0084          | Conduct classroom instruction concerning use of oxygen equipment                             | 6.14         | 52       | 80        | 42       | 41       | 91       | 89       | 100 | 5.72         |
| A0024          | Perform Type 2 chamber flights                                                               | 6.00         | 74       | 94        | 54       | 71       | 91       | 100      | 0   | 4.91         |
| A0011          | Perform operational and emergency procedures as lecturer observer                            | 5.90         | 46       | 86        | 58       | 59       | 91       | 89       | 0   | 6.06         |
| B0040          | Inspect or maintain life support equipment                                                   | 5.86         | 44       | 51        | 23       | 47       | 64       | 33       | 0   | 5.08         |
| A0023          | Perform Type 1 chamber flights                                                               | 5.83         | 72       | 80        | 54       | 65       | 91       | 100      | 0   | 4.69         |
| A0026          | Perform Type 4 chamber flights                                                               | 5.69         | 76       | 94        | 54       | 65       | 91       | 89       | 0   | 4.72         |
| A0027          | Perform Type 5 chamber flights                                                               | 5.03         | 52       | 43        | 27       | 53       | 91       | 44       | 0   | 4.70         |
| A0025          | Perform Type 3 chamber flights                                                               | 4.97         | 61       | 47        | 42       | 65       | 82       | 89       | 0   | 4.76         |

| D     |                                                                                              |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                              | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                   | EMP  | 1EL | DIF  |
| 0180  | 12.3. Emergency and portable B B -                                                           |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment                             | 6.14 | 52  | 80  | 42  | 41  | 91  | 89  | 100 | 5.72 |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0011 | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 46  | 86  | 58  | 59  | 91  | 89  | 0   | 6.06 |
| B0040 | Inspect or maintain life support equipment                                                   | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| 0181  | 12.4. Perform pre-, in-, and b c 3c - post-flight inspections                                |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment                             | 6.14 | 52  | 80  | 42  | 41  | 91  | 89  | 100 | 5.72 |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0011 | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 46  | 86  | 58  | 59  | 91  | 89  | 0   | 6.06 |
| B0040 | Inspect or maintain life support equipment                                                   | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| A0027 | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| 0182  | 12.5. Fit, clean, store, inspect b c 3c - and maintain oxygen masks                          |      |     |     |     |     |     |     |     |      |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0009 | Perform operational and emergency procedures as chamber operator                             | 7.28 | 57  | 76  | 62  | 71  | 91  | 78  | 0   | 5.41 |
| A0013 | Perform operational and emergency procedures as recorder                                     | 6.28 | 54  | 71  | 58  | 53  | 91  | 100 | 0   | 3.95 |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment                             | 6.14 | 52  | 80  | 42  | 41  | 91  | 89  | 100 | 5.72 |

| D              |                                                                                              |      |     |     |     |     |     |     |     |      |
|----------------|----------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk          |                                                                                              | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr          | Task Title                                                                                   | EMP  | 1EL | DIF  |
| A0012          | Perform operational and emergency procedures as lock operator                                | 6.03 | 56  | 51  | 58  | 53  | 91  | 89  | 0   | 5.01 |
| A0024          | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0011          | Perform operational and emergency procedures as                                              | 5.90 | 46  | 86  | 58  | 59  | 91  | 89  | 0   | 6.06 |
| HUUII          | lecturer observer                                                                            | 3.30 | 10  | 00  | 50  | 33  | 7.  | 0,5 | Ū   | 0.00 |
| B0040          | Inspect or maintain life support equipment                                                   | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| A0023          | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026          | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| B0038          | Fit students with oxygen masks                                                               | 5.62 | 70  | 86  | 62  | 71  | 91  | 78  | 0   | 2.55 |
| B0032          | Clean flight helmets or oxygen masks                                                         | 5.21 | 67  | 84  | 58  | 65  | 64  | 56  | 0   | 1.71 |
| A0027          | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025          | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| 0183           | 12.6. Fir, clean, store, inspect b c 3c - and maintain protective helmets                    |      |     |     |     |     |     |     |     |      |
| A0006          | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0009          | Perform operational and emergency procedures as chamber operator                             | 7.28 | 57  | 76  | 62  | 71  | 91  | 78  | 0   | 5.41 |
| A0013          | Perform operational and emergency procedures as recorder                                     | 6.28 | 54  | 71  | 58  | 53  | 91  | 100 | 0   | 3.95 |
| C0084          | Conduct classroom instruction concerning use of oxygen equipment                             | 6.14 | 52  | 80  | 42  | 41  | 91  | 89  | 100 | 5.72 |
| A0012          | Perform operational and emergency procedures as lock operator                                | 6.03 | 56  | 51  | 58  | 53  | 91  | 89  | 0   | 5.01 |
| A0024          | Perform Type 2 chamber flights                                                               | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0011          | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 46  | 86  | 58  | 59  | 91  | 89  | 0   | 6.06 |
| B0040          | Inspect or maintain life support equipment                                                   | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| A0023          | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026          | Perform Type 4 chamber flights                                                               | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| B0037          | Fit students with flight helmets                                                             | 5.38 | 69  | 84  | 62  | 65  | 91  | 78  | 0   | 2.21 |
| B0032          | Clean flight helmets or oxygen masks                                                         | 5.21 | 67  | 84  | 58  | 65  | 64  | 56  | 0   | 1.71 |
| A0027          | Perform Type 5 chamber flights                                                               | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025          | Perform Type 3 chamber flights                                                               | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| G0254          | Inspect and maintain protective helmets                                                      | 4.14 | 13  | 12  | 12  | 12  | 27  | 0   | 0   | 3.10 |
| G0234          | Clean protective helmets                                                                     | 4.10 | 26  | 16  | 8   | 12  | 27  | 11  | 0   | 1.16 |
| G0246<br>G0253 | Fit protective helmets                                                                       | 3.97 | 20  | 14  | 8   | 6   | 18  | 0   | 0   | 2.99 |
| G0255          | Store protective helmets                                                                     | 3.03 | 9   | 4   | 15  | 6   | 9   | 0   | 0   | 1.86 |
|                | Proie brocedine Hermers                                                                      | 3.03 |     |     |     |     |     |     |     | T.00 |

0184 12.7. Provide classroom instruction - c 3c - in oxygen equipment

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| D     |                                                                  |      |     |     |     |     |     |     |     |      |
|-------|------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                  | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                       | EMP  | 1EL | DIF  |
| C0076 | Conduct classroom instruction concerning PRICE check             | 6.38 | 50  | 90  | 42  | 65  | 100 | 89  | 100 | 4.34 |
| A0019 | Perform Pressure Regulator Indicator Connections and             | 6.21 | 61  | 82  | 54  | 65  | 55  | 89  | 50  | 3.54 |
|       | Emergency (PRICE) check                                          |      |     |     |     |     |     |     |     |      |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment | 6.14 | 52  | 80  | 42  | 41  | 91  | 89  | 100 | 5.72 |
| A0024 | Perform Type 2 chamber flights                                   | 6.00 | 74  | 94  | 54  | 71  | 91  | 100 | 0   | 4.91 |
| A0023 | Perform Type 1 chamber flights                                   | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| A0026 | Perform Type 4 chamber flights                                   | 5.69 | 76  | 94  | 54  | 65  | 91  | 89  | 0   | 4.72 |
| A0005 | Maintain or store high-pressure oxygen cylinders                 | 5.17 | 56  | 53  | 50  | 76  | 45  | 44  | 0   | .91  |
| A0027 | Perform Type 5 chamber flights                                   | 5.03 | 52  | 43  | 27  | 53  | 91  | 44  | 0   | 4.70 |
| A0025 | Perform Type 3 chamber flights                                   | 4.97 | 61  | 47  | 42  | 65  | 82  | 89  | 0   | 4.76 |
| G0252 | Fit crewmembers with in-flight monitoring equipment              | 2.48 | 9   | 2   | 12  | 0   | 0   | 0   | 0   | 4.35 |
| 0185  | 12.8. Prepare and maintain AFTO b c 3c - Form 334                |      |     |     |     |     |     |     |     |      |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment | 6.14 | 52  | 80  | 42  | 41  | 91  | 89  | 100 | 5.72 |
| B0040 | Inspect or maintain life support equipment                       | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| B0032 | Clean flight helmets or oxygen masks                             | 5.21 | 67  | 84  | 58  | 65  | 64  | 56  | 0   | 1.71 |
| B0043 | Maintain records on oxygen masks, helmets, and                   | 4.45 | 31  | 35  | 19  | 35  | 27  | 33  | 0   | 3.46 |
|       | Critical Respiratory Unit (CRU) connections                      |      |     |     |     |     |     |     |     |      |
| B0042 | Maintain custom oxygen masks                                     | 2.66 | 22  | 31  | 19  | 12  | 9   | 33  | 0   | 4.05 |
| B0041 | Maintain custom oxygen mask equipment                            | 2.48 | 17  | 18  | 15  | 12  | 9   | 0   | 0   | 4.14 |
| 0186  | 12.9. Custom oxygen mask                                         |      |     |     |     |     |     |     |     |      |
| 0187  | 12.9.1. Requirements for custom - B masks                        |      |     |     |     |     |     |     |     |      |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment | 6.14 | 52  | 80  | 42  | 41  | 91  | 89  | 100 | 5.72 |
| 0188  | 12.9.2. Determine adequacy of face - B casts                     |      |     |     |     |     |     |     |     |      |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment | 6.14 | 52  | 80  | 42  | 41  | 91  | 89  | 100 | 5.72 |

| tional Analysis F | Program' | Page | 98 |
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| D<br>T Tsk |                                                                  | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
|------------|------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| Y Nbr      | Task Title                                                       | EMP  | 1EL | 1EL | 1EL | 1EL | 1EL | 1EL |     | DIF  |
|            |                                                                  |      |     |     |     |     |     |     |     |      |
| 0189       | 12.9.3. Maintain Records - 2b                                    |      |     |     |     |     |     |     |     |      |
| C0084      | Conduct classroom instruction concerning use of oxygen equipment | 6.14 | 52  | 80  | 42  | 41  | 91  | 89  | 100 | 5.72 |
| 0190       | 12.9.4. Construct mask molds from - 2b face casts                |      |     |     |     |     |     |     |     |      |
| C0084      | Conduct classroom instruction concerning use of oxygen equipment | 6.14 | 52  | 80  | 42  | 41  | 91  | 89  | 100 | 5.72 |
| в0033      | Construct custom mask molds from face casts                      | .10  | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 5.74 |
| 0191       | 12.9.5. Prepare custom mask molds - 2b for dipping               |      |     |     |     |     |     |     |     |      |
| C0084      | Conduct classroom instruction concerning use of oxygen equipment | 6.14 | 52  | 80  | 42  | 41  | 91  | 89  | 100 | 5.72 |
| B0053      | Prepare custom mask molds for dipping                            | .10  | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 4.79 |
| 0192       | 12.9.6. Dip mask mold - 2b                                       |      |     |     |     |     |     |     |     |      |
| C0084      | Conduct classroom instruction concerning use of oxygen equipment | 6.14 | 52  | 80  | 42  | 41  | 91  | 89  | 100 | 5.72 |
| B0036      | Dip custom oxygen mask molds                                     | .10  | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 6.37 |
| 0193       | 12.9.7. Remove mask from mold - 2b                               |      |     |     |     |     |     |     |     |      |
| C0084      | Conduct classroom instruction concerning use of oxygen equipment | 6.14 | 52  | 80  | 42  | 41  | 91  | 89  | 100 | 5.72 |
| B0054      | Remove custom oxygen masks from molds                            | .10  | 0   | 0   | 8   | 6   | 0   | 0   | 0   | 4.50 |
| 0194       | 12.9.8. Cure mask - 2b                                           |      |     |     |     |     |     |     |     |      |
| C0084      | Conduct classroom instruction concerning use of oxygen equipment | 6.14 | 52  | 80  | 42  | 41  | 91  | 89  | 100 | 5.72 |
| B0035      | Cure custom oxygen masks                                         | .10  | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 5.88 |

| D              |                                                                  |            |            |            |            |            |            |            |            |            |
|----------------|------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| T Tsk<br>Y Nbr | Task Title                                                       | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
| 1 NDI          | TASK TICLE                                                       | EMF        | 150        | 160        | 1611       | 160        | 160        | 160        | 160        | DIF        |
| 0195           | 12.9.9. Repair mold - 2b                                         |            |            |            |            |            |            |            |            |            |
| C0084          | Conduct classroom instruction concerning use of oxygen equipment | 6.14       | 52         | 80         | 42         | 41         | 91         | 89         | 100        | 5.72       |
| в0055          | Repair custom oxygen mask molds                                  | .10        | 2          | 0          | 8          | 0          | 0          | 0          | 0          | 4.68       |
| 0196           | 12.9.10. Construct hardshell - 2b                                |            |            |            |            |            |            |            |            |            |
| C0084          | Conduct classroom instruction concerning use of oxygen equipment | 6.14       | 52         | 80         | 42         | 41         | 91         | 89         | 100        | 5.72       |
| B0034          | Construct custom oxygen mask hardshells                          | .10        | 0          | 0          | 12         | 0          | 0          | 0          | 0          | 6.47       |
| 0197           | 12.9.11. Package and ship - 2b                                   |            |            |            |            |            |            |            |            |            |
| C0084          | Conduct classroom instruction concerning use of oxygen equipment | 6.14       | 52         | 80         | 42         | 41         | 91         | 89         | 100        | 5.72       |
| B0047          | Package and ship custom oxygen masks                             | .28        | 2          | 0          | 4          | 0          | 0          | 0          | 0          | 2.82       |
| 0198           | 12.9.12. Operate equipment - 2b                                  |            |            |            |            |            |            |            |            |            |
| C0084          | Conduct classroom instruction concerning use of oxygen equipment | 6.14       | 52         | 80         | 42         | 41         | 91         | 89         | 100        | 5.72       |
| B0041          | Maintain custom oxygen mask equipment                            | 2.48       | 17         | 18         | 15         | 12         | 9          | 0          | 0          | 4.14       |
| 0199           | 12.9.13. Care and maintenance of - 2b mask                       |            |            |            |            |            |            |            |            |            |
| C0084          | Conduct classroom instruction concerning use of oxygen equipment | 6.14       | 52         | 80         | 42         | 41         | 91         | 89         | 100        | 5.72       |
| B0042          | Maintain custom oxygen masks                                     | 2.66       | 22         | 31         | 19         | 12         | 9          | 33         | 0          | 4.05       |
| 0200           | 12.9.14. Hazard communication - b program                        |            |            |            |            |            |            |            |            |            |
| C0084          | Conduct classroom instruction concerning use of oxygen equipment | 6.14       | 52         | 80         | 42         | 41         | 91         | 89         | 100        | 5.72       |

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| D              |                                                                             |            |            |            |            |            |            |            |            |            |
|----------------|-----------------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| T Tsk<br>Y Nbr | Task Title                                                                  | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
|                |                                                                             |            |            |            |            |            |            |            |            |            |
| 0201           | 13. AIRCRAFT EMERGENCY ESCAPE                                               |            |            |            |            |            |            |            |            |            |
|                |                                                                             |            |            |            |            |            |            |            |            |            |
|                |                                                                             |            |            |            |            |            |            |            |            |            |
| 0202           | 13.1. Principles of                                                         |            |            |            |            |            |            |            |            |            |
|                |                                                                             |            |            |            |            |            |            |            |            |            |
| 0203           | 13.1.1. Parachutes B B -                                                    |            |            |            |            |            |            |            |            |            |
|                |                                                                             |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                                  | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| C0072          | Conduct classroom instruction concerning in-flight egress escape procedures | 4.59       | 24         | 61         | 31         | 41         | 73         | 78         | 100        | 5.91       |
| C0075          | Conduct classroom instruction concerning parachuting                        | 4.34       | 7          | 41         | 15         | 24         | 18         | 56         | 100        | 6.04       |
| C0060          | principles and procedures                                                   | 4.00       | 17         | 53         | 31         | 29         | 45         | 44         | 50         | 4.80       |
| 60060          | Conduct briefings on use of personal protective equipment                   | 4.00       | 17         | 53         | 31         | 29         | 45         | 44         | 50         | 4.80       |
| C0063          | Conduct briefings on swing landing trainer                                  | 3.41       | 0          | 59         | 42         | 0          | 0          | 0          | 0          | 5.54       |
| C0086          | familiarization Conduct training on air or ground egress procedural         | 2.55       | 2          | 55         | 0          | 0          | 0          | 0          | 50         | 5.56       |
|                | trainers                                                                    |            |            |            |            |            |            |            |            |            |
| 0204           | 13.1.2. Parachuting B B -                                                   |            |            |            |            |            |            |            |            |            |
|                |                                                                             |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                                  | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| C0072          | Conduct classroom instruction concerning in-flight egress escape procedures | 4.59       | 24         | 61         | 31         | 41         | 73         | 78         | 100        | 5.91       |
| C0075          | Conduct classroom instruction concerning parachuting                        | 4.34       | 7          | 41         | 15         | 24         | 18         | 56         | 100        | 6.04       |
| g0050          | principles and procedures                                                   | 4 00       | 1.5        | <b>5</b> 2 | 2.1        | 20         | 4.5        | 4.4        | <b>50</b>  | 4 00       |
| C0060          | Conduct briefings on use of personal protective equipment                   | 4.00       | 17         | 53         | 31         | 29         | 45         | 44         | 50         | 4.80       |
| C0063          | Conduct briefings on swing landing trainer                                  | 3.41       | 0          | 59         | 42         | 0          | 0          | 0          | 0          | 5.54       |
| C0086          | familiarization Conduct training on air or ground egress procedural         | 2.55       | 2          | 55         | 0          | 0          | 0          | 0          | 50         | 5.56       |
|                | trainers                                                                    |            |            |            |            |            |            |            |            |            |
| 0205           | 13.1.3. Ejection Seat Trainer B B -                                         |            |            |            |            |            |            |            |            |            |
|                |                                                                             |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                                  | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| C0072          | Conduct classroom instruction concerning in-flight                          | 4.59       | 24         | 61         | 31         | 41         | 73         | 78         | 100        | 5.91       |
|                | egress escape procedures                                                    |            |            |            |            |            |            |            |            |            |

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| D              |                                                              |            |            |            |            |            |            |            |            |            |
|----------------|--------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| T Tsk<br>Y Nbr | Task Title                                                   | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
| I NDI          | lask little                                                  | БМР        | TEL        | DIF        |
| C0060          | Conduct briefings on use of personal protective equipment    | 4.00       | 17         | 53         | 31         | 29         | 45         | 44         | 50         | 4.80       |
| C0063          | Conduct briefings on swing landing trainer familiarization   | 3.41       | 0          | 59         | 42         | 0          | 0          | 0          | 0          | 5.54       |
| C0086          | Conduct training on air or ground egress procedural trainers | 2.55       | 2          | 55         | 0          | 0          | 0          | 0          | 50         | 5.56       |
| 0206           | 13.1.4. In-flight egress B B -                               |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                   | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| C0060          | Conduct briefings on use of personal protective equipment    | 4.00       | 17         | 53         | 31         | 29         | 45         | 44         | 50         | 4.80       |
| C0063          | Conduct briefings on swing landing trainer familiarization   | 3.41       | 0          | 59         | 42         | 0          | 0          | 0          | 0          | 5.54       |
| F0205          | Evaluate student performance on use of air egress trainers   | 3.24       | 0          | 49         | 4          | 0          | 0          | 0          | 50         | 5.34       |
| C0086          | Conduct training on air or ground egress procedural trainers | 2.55       | 2          | 55         | 0          | 0          | 0          | 0          | 50         | 5.56       |
| 0207           | 13.1.5. Survival other that crash B B - survival             |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                   | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| C0060          | Conduct briefings on use of personal protective equipment    | 4.00       | 17         | 53         | 31         | 29         | 45         | 44         | 50         | 4.80       |
| C0063          | Conduct briefings on swing landing trainer familiarization   | 3.41       | 0          | 59         | 42         | 0          | 0          | 0          | 0          | 5.54       |
| C0086          | Conduct training on air or ground egress procedural trainers | 2.55       | 2          | 55         | 0          | 0          | 0          | 0          | 50         | 5.56       |
| 0208           | 13.1.6. Crash survival B B -                                 |            |            |            |            |            |            |            |            |            |
| в0040          | Inspect or maintain life support equipment                   | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| C0060          | Conduct briefings on use of personal protective equipment    | 4.00       | 17         | 53         | 31         | 29         | 45         | 44         | 50         | 4.80       |
| C0063          | Conduct briefings on swing landing trainer familiarization   | 3.41       | 0          | 59         | 42         | 0          | 0          | 0          | 0          | 5.54       |
| C0086          | Conduct training on air or ground egress procedural trainers | 2.55       | 2          | 55         | 0          | 0          | 0          | 0          | 50         | 5.56       |

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|-------|--------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                     | EMP  | 1EL | DIF  |
| 0209  | 13.2. Conduct briefings on:                                                    |      |     |     |     |     |     |     |     |      |
| 0210  | 13.2.1. Personal protective - 2c - equipment                                   |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                     | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| C0072 | Conduct classroom instruction concerning in-flight egress escape procedures    | 4.59 | 24  | 61  | 31  | 41  | 73  | 78  | 100 | 5.91 |
| C0075 | Conduct classroom instruction concerning parachuting principles and procedures | 4.34 | 7   | 41  | 15  | 24  | 18  | 56  | 100 | 6.04 |
| C0060 | Conduct briefings on use of personal protective equipment                      | 4.00 | 17  | 53  | 31  | 29  | 45  | 44  | 50  | 4.80 |
| F0205 | Evaluate student performance on use of air egress trainers                     | 3.24 | 0   | 49  | 4   | 0   | 0   | 0   | 50  | 5.34 |
| C0086 | Conduct training on air or ground egress procedural trainers                   | 2.55 | 2   | 55  | 0   | 0   | 0   | 0   | 50  | 5.56 |
| 0211  | 13.2.2. Principles and procedures - 2c - of parachuting                        |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                     | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| C0072 | Conduct classroom instruction concerning in-flight egress escape procedures    | 4.59 | 24  | 61  | 31  | 41  | 73  | 78  | 100 | 5.91 |
| C0075 | Conduct classroom instruction concerning parachuting principles and procedures | 4.34 | 7   | 41  | 15  | 24  | 18  | 56  | 100 | 6.04 |
| F0205 | Evaluate student performance on use of air egress trainers                     | 3.24 | 0   | 49  | 4   | 0   | 0   | 0   | 50  | 5.34 |
| C0086 | Conduct training on air or ground egress procedural trainers                   | 2.55 | 2   | 55  | 0   | 0   | 0   | 0   | 50  | 5.56 |
| 0212  | 13.2.3. Emergency ground egress - 2c - principles                              |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                     | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| C0069 | Conduct classroom instruction concerning ground egress escape procedures       | 4.72 | 20  | 65  | 31  | 47  | 73  | 78  | 100 | 5.88 |
| F0206 | Evaluate student performance on use of ground procedural trainers              | 3.21 | 0   | 47  | 4   | 0   | 0   | 0   | 50  | 5.34 |
| C0086 | Conduct training on air or ground egress procedural trainers                   | 2.55 | 2   | 55  | 0   | 0   | 0   | 0   | 50  | 5.56 |

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|----------------|----------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| T Tsk<br>Y Nbr | Task Title                                                                                                                 | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
|                |                                                                                                                            |            |            |            |            |            |            |            |            |            |
| 0213           | 13.2.4. Physiological factors - 2c -                                                                                       |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                                                                                 | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| F0205          | Evaluate student performance on use of air egress trainers                                                                 | 3.24       | 0          | 49         | 4          | 0          | 0          | 0          | 50         | 5.34       |
| C0086          | Conduct training on air or ground egress procedural trainers                                                               | 2.55       | 2          | 55         | 0          | 0          | 0          | 0          | 50         | 5.56       |
| 0214           | 13.2.5. Swing landing trainer - 2c - familiarization                                                                       |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                                                                                 | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| F0208          | Instruct or evaluate students on parachute landing fall (PLF) platforms                                                    | 3.97       | 0          | 51         | 35         | 0          | 9          | 0          | 0          | 5.61       |
| F0209          | Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices | 3.72       | 0          | 53         | 38         | 0          | 0          | 0          | 0          | 5.79       |
| F0207          | Instruct or evaluate students on parachute drag                                                                            | 3.55       | 0          | 53         | 35         | 0          | 0          | 0          | 0          | 5.02       |
| C0063          | Conduct briefings on swing landing trainer familiarization                                                                 | 3.41       | 0          | 59         | 42         | 0          | 0          | 0          | 0          | 5.54       |
| F0205          | Evaluate student performance on use of air egress trainers                                                                 | 3.24       | 0          | 49         | 4          | 0          | 0          | 0          | 50         | 5.34       |
| C0086          | Conduct training on air or ground egress procedural trainers                                                               | 2.55       | 2          | 55         | 0          | 0          | 0          | 0          | 50         | 5.56       |
| 0215           | 13.2.6. Water survival procedures - 2c -                                                                                   |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                                                                                 | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| C0060          | Conduct briefings on use of personal protective equipment                                                                  | 4.00       | 17         | 53         | 31         | 29         | 45         | 44         | 50         | 4.80       |
| C0086          | Conduct training on air or ground egress procedural trainers                                                               | 2.55       | 2          | 55         | 0          | 0          | 0          | 0          | 50         | 5.56       |
| 0216           | 13.2.7. Procedures of survival - 2c - other than crash survival                                                            |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                                                                                 | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| C0078          | Conduct classroom instruction concerning survival principles and procedures, other than crash survival                     | 3.97       | 9          | 63         | 19         | 24         | 9          | 22         | 100        | 5.88       |

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|----------------|-------------------------------------------------------------------------------------------|--------------|----------|----------|----------|----------|----------|----------|----------|--------------|
| T Tsk          | mask mitle                                                                                | TNG          | ACC      | AET      | FMC      | AMC      | PAC      | AFA      | AFE      | TSK          |
| Y Nbr          | Task Title                                                                                | EMP          | 1EL      | DIF          |
| C0086          | Conduct training on air or ground egress procedural                                       | 2.55         | 2        | 55       | 0        | 0        | 0        | 0        | 50       | 5.56         |
|                | trainers                                                                                  |              |          |          |          |          |          |          |          |              |
| 0217           | 13.2.8. Crash survival - 2c -                                                             |              |          |          |          |          |          |          |          |              |
|                |                                                                                           |              |          |          |          |          |          |          |          |              |
| D0040          | Tamanah an majahaja life mumanah amajamanah                                               | F 96         | 4.4      | E-1      | 2.2      | 47       | 6.4      | 2.2      | 0        | F 00         |
| B0040<br>C0066 | Inspect or maintain life support equipment Conduct classroom instruction concerning crash | 5.86<br>4.48 | 44<br>43 | 51<br>47 | 23<br>31 | 47<br>53 | 64<br>91 | 33<br>89 | 0<br>100 | 5.08<br>5.85 |
| C0000          | survival principles and procedures                                                        | 1.10         | 13       | 7,       | 31       | 33       | 91       | 0,9      | 100      | 3.63         |
| C0086          | Conduct training on air or ground egress procedural                                       | 2.55         | 2        | 55       | 0        | 0        | 0        | 0        | 50       | 5.56         |
|                | trainers                                                                                  |              |          |          |          |          |          |          |          |              |
| 0218           | 13.3. T-37 Egress Training                                                                |              |          |          |          |          |          |          |          |              |
|                |                                                                                           |              |          |          |          |          |          |          |          |              |
|                |                                                                                           |              |          |          |          |          |          |          |          |              |
| 0219           | 13.3.1. Perform T-37 egress - 3c                                                          |              |          |          |          |          |          |          |          |              |
| 0215           | instructor duties                                                                         |              |          |          |          |          |          |          |          |              |
|                |                                                                                           |              |          |          |          |          |          |          |          |              |
| в0040          | Inspect or maintain life support equipment                                                | 5.86         | 44       | 51       | 23       | 47       | 64       | 33       | 0        | 5.08         |
| C0086          | Conduct training on air or ground egress procedural                                       | 2.55         | 2        | 55       | 0        | - 0      | 0        | 0        | 50       | 5.56         |
|                | trainers                                                                                  | _,,,         | _        |          |          | ·        | •        | •        |          |              |
| F0243          | Remove or replace ground egress procedural trainer components                             | 1.93         | 0        | 27       | 0        | 0        | 0        | 0        | 0        | 5.05         |
| F0241          | Remove or replace air egress procedural trainer                                           | 1.90         | 0        | 22       | 0        | 0        | 0        | 0        | 0        | 5.04         |
|                | components                                                                                |              |          |          |          |          |          |          |          |              |
| C0090          | Perform T-37 egress instructor duties                                                     | 1.83         | 0        | 43       | 4        | 0        | 0        | 0        | 0        | 5.83         |
| F0242          | Remove or replace cockpit trainer components                                              | 1.62         | 0        | 10       | 0        | 0        | 0        | 0        | 0        | 5.02         |
| 0220           | 13.3.2. Perform T-37 ground egress - 3c                                                   |              |          |          |          |          |          |          |          |              |
|                | trainer instructor duties                                                                 |              |          |          |          |          |          |          |          |              |
|                |                                                                                           |              |          |          |          |          |          |          |          |              |
| в0040          | Inspect or maintain life support equipment                                                | 5.86         | 44       | 51       | 23       | 47       | 64       | 33       | 0        | 5.08         |
| F0206          | Evaluate student performance on use of ground                                             | 3.21         | 0        | 47       | 4        | 0        | 0        | 0        | 50       | 5.34         |
|                | procedural trainers                                                                       | <del></del>  | ,        | = -      | _        | -        | -        | -        |          | - · · · -    |
| F0213          | Perform daily inspections of ground egress procedural                                     | 2.69         | 0        | 39       | 0        | 0        | 0        | 0        | 0        | 4.13         |
|                | trainers                                                                                  |              | _        |          | _        | _        | _        | _        |          |              |
| C0086          | Conduct training on air or ground egress procedural trainers                              | 2.55         | 2        | 55       | 0        | 0        | 0        | 0        | 50       | 5.56         |
| C0090          | Perform T-37 egress instructor duties                                                     | 1.83         | 0        | 43       | 4        | 0        | 0        | 0        | 0        | 5.83         |
|                |                                                                                           |              | •        |          | -        | •        | •        | •        | •        |              |

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| T Tsk |                                                                             | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                  | EMP  | 1EL | DIF  |
| 0221  | 13.3.3. Perform T-37 air egress - 3c<br>trainer instructor duties           |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                  | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| F0205 | Evaluate student performance on use of air egress trainers                  | 3.24 | 0   | 49  | 4   | 0   | 0   | 0   | 50  | 5.34 |
| F0212 | Perform daily inspections of air egress procedural trainers                 | 2.69 | 0   | 39  | 0   | 0   | 0   | 0   | 0   | 4.27 |
| C0086 | Conduct training on air or ground egress procedural trainers                | 2.55 | 2   | 55  | 0   | 0   | 0   | 0   | 50  | 5.56 |
| C0090 | Perform T-37 egress instructor duties                                       | 1.83 | 0   | 43  | 4   | 0   | 0   | 0   | 0   | 5.83 |
| 0222  | 13.4. T-38 Egress Training                                                  |      |     |     |     |     |     |     |     |      |
| 0223  | 13.4.1. Perform T-38 egress - 3c instructor duties                          |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                  | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| C0072 | Conduct classroom instruction concerning in-flight egress escape procedures | 4.59 | 24  | 61  | 31  | 41  | 73  | 78  | 100 | 5.91 |
| C0086 | Conduct training on air or ground egress procedural trainers                | 2.55 | 2   | 55  | 0   | 0   | 0   | 0   | 50  | 5.56 |
| F0243 | Remove or replace ground egress procedural trainer components               | 1.93 | 0   | 27  | 0   | 0   | 0   | 0   | 0   | 5.05 |
| F0241 | Remove or replace air egress procedural trainer components                  | 1.90 | 0   | 22  | 0   | 0   | 0   | 0   | 0   | 5.04 |
| C0091 | <del>-</del>                                                                | 1.83 | 0   | 47  | 4   | 0   | 0   | 0   | 0   | 5.83 |
| F0242 | Remove or replace cockpit trainer components                                | 1.62 | 0   | 10  | 0   | 0   | 0   | 0   | 0   | 5.02 |
| 0224  |                                                                             |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                  | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| F0206 | Evaluate student performance on use of ground procedural trainers           | 3.21 | 0   | 47  | 4   | 0   | 0   | 0   | 50  | 5.34 |
| F0213 | Perform daily inspections of ground egress procedural trainers              | 2.69 | 0   | 39  | 0   | 0   | 0   | 0   | 0   | 4.13 |
| C0086 | Conduct training on air or ground egress procedural trainers                | 2.55 | 2   | 55  | 0   | 0   | 0   | 0   | 50  | 5.56 |
| C0091 | Perform T-38 egress instructor duties                                       | 1.83 | 0   | 47  | 4   | 0   | 0   | 0   | 0   | 5.83 |

B0051 Perform T-43 escape slide assigned duties

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| D<br>T Tsk |                                                                   | TNG  | ACC | AET   | FMC | AMC | PAC | AFA | AFE   | TSK  |
|------------|-------------------------------------------------------------------|------|-----|-------|-----|-----|-----|-----|-------|------|
| Y Nbr      | Task Title                                                        | EMP  |     |       | 1EL |     |     |     |       | DIF  |
| 0225       | 13.4.3. Perform T-38 Air egress - 3c trainer instructor duties    |      |     |       |     |     |     |     |       |      |
| B0040      | Inspect or maintain life support equipment                        | 5.86 | 44  | 51    | 23  | 47  | 64  | 33  | 0     | 5.08 |
| F0205      | Evaluate student performance on use of air egress trainers        | 3.24 | 0   | 49    | 4   | 0   | 0   | 0   | 50    | 5.34 |
| F0212      | Perform daily inspections of air egress procedural trainers       | 2.69 | 0   | 39    | 0   | 0   | 0   | 0   | 0     | 4.27 |
| C0086      | Conduct training on air or ground egress procedural trainers      | 2.55 | 2   | 55    | 0   | 0   | 0   | 0   | 50    | 5.56 |
| C0091      | Perform T-38 egress instructor duties                             | 1.83 | 0   | 47    | 4   | 0   | 0   | 0   | 0     | 5.83 |
| 0226       | 13.5. T-43 Egress Training                                        |      |     |       |     |     |     |     |       |      |
| 0227       | 13.5.1. Perform T-43 egress - 3c instructor duties                |      |     |       |     |     |     |     |       |      |
| B0040      | Inspect or maintain life support equipment                        | 5.86 | 44  | 51    | 23  | 47  | 64  | 33  | 0     | 5.08 |
| F0206      | Evaluate student performance on use of ground procedural trainers | 3.21 | 0   | 47    | 4   | 0   | 0   | 0   | 50    | 5.34 |
| C0086      | Conduct training on air or ground egress procedural trainers      | 2.55 | 2   | 55    | 0   | 0   | 0   | 0   | 50    | 5.56 |
| F0243      | Remove or replace ground egress procedural trainer components     | 1.93 | 0   | 27    | 0   | 0   | 0   | 0   | 0     | 5.05 |
| F0241      | Remove or replace air egress procedural trainer components        | 1.90 | 0   | 22    | 0   | 0   | 0   | 0   | 0     | 5.04 |
| F0242      |                                                                   | 1.62 | 0   | 10    | 0   | 0   | 0   | 0   | 0     | 5.02 |
| C0092      | Perform T-43 egress instructor duties                             | 1.24 | o   | 6<br> | 0   |     |     |     | 0<br> | 5.56 |
| 0228       | 13.5.2. Perform T-43 escape slide - 3c assigned duties            |      |     |       |     |     |     |     |       |      |
| B0040      | Inspect or maintain life support equipment                        | 5.86 | 44  | 51    | 23  | 47  | 64  | 33  | 0     | 5.08 |
| F0206      | Evaluate student performance on use of ground procedural trainers | 3.21 | 0   | 47    | 4   | 0   | 0   | 0   | 50    | 5.34 |
| C0086      | Conduct training on air or ground egress procedural trainers      | 2.55 | 2   | 55    | 0   | 0   | 0   | 0   | 50    | 5.56 |
| C0092      | Perform T-43 egress instructor duties                             | 1.24 | 0   | 6     | 0   | 0   | 0   | 0   | 0     | 5.56 |
| DOOE1      | D m 42144                                                         | 0.0  | ^   | 10    | ^   | ^   | ^   | ^   | ^     | 4 07 |

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| T Tsk |                                                                | TNG   | ACC | AET | FMC | AMC | _   |     | AFE | TSK  |
| Y Nbr | Task Title                                                     | EMP   | 1EL | DIF  |
|       |                                                                |       |     |     |     |     |     |     |     |      |
| 0229  | 13.5.3. Perform T-43 wet ditch - 3c                            |       |     |     |     |     |     |     |     |      |
|       | egress assigned duties                                         |       |     |     |     |     |     |     |     |      |
|       |                                                                |       |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                     | 5.86  | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| F0206 | Evaluate student performance on use of ground                  | 3.21  | 0   | 47  | 4   | 0   | 0   | 0   | 50  | 5.34 |
| ~~~~  | procedural trainers                                            |       |     |     | _   | _   |     | _   |     |      |
| C0086 | Conduct training on air or ground egress procedural trainers   | 2.55  | 2   | 55  | 0   | 0   | 0   | 0   | 50  | 5.56 |
| C0092 | Perform T-43 egress instructor duties                          | 1.24  | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.56 |
| B0052 | <del>-</del>                                                   | .90   | 0   | 14  | 0   | 0   | 0   | 0   | 0   | 4.23 |
|       |                                                                |       |     |     |     |     |     |     |     |      |
| 0230  | 13.6. T-43 Egress Trainers                                     |       |     |     |     |     |     |     |     |      |
|       |                                                                |       |     |     |     |     |     |     |     |      |
|       |                                                                |       |     |     |     |     |     |     |     |      |
|       |                                                                |       |     |     |     |     |     |     |     |      |
| 0231  | 13.6.1. Perform raft inspections - 3c                          |       |     |     |     |     |     |     |     |      |
|       |                                                                |       |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                     | 5.86  | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| C0086 | Conduct training on air or ground egress procedural            | 2.55  | 2   | 55  | 0   | 0   | 0   | 0   | 50  | 5.56 |
| 20000 | trainers                                                       | 2.33  | -   | 33  | Ū   | Ū   | ·   | ·   | 50  | 3.30 |
| C0093 | Perform T-43 egress raft inspections                           | 1.07  | 0   | 4   | 0   | 0   | 0   | 0   | 0   | 5.56 |
|       | ·                                                              |       |     |     |     |     |     |     |     |      |
| 0232  | 13.6.2. Perform LPU inspections - 3c                           |       |     |     |     |     |     |     |     |      |
|       |                                                                |       |     |     |     |     |     |     |     |      |
|       |                                                                | _     |     |     |     |     |     |     |     | _    |
| B0040 | Inspect or maintain life support equipment                     | 5.86  | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| C0086 | Conduct training on air or ground egress procedural            | 2.55  | 2   | 55  | 0   | 0   | 0   | 0   | 50  | 5.56 |
| B0048 | trainers Perform T-43 egress trainer Life Preserver Unit (LPU) | .72   | 0   | 4   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| B0048 | inspections                                                    | . / 2 | U   | -   | U   | U   | U   | U   | U   | 4.07 |
|       |                                                                |       |     |     |     |     |     |     |     |      |
| 0233  | 13.6.3. Perform slide inspections - 3c                         |       |     |     |     |     |     |     |     |      |
|       | -                                                              |       |     |     |     |     |     |     |     |      |
|       |                                                                |       |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                     | 5.86  | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| C0086 | Conduct training on air or ground egress procedural            | 2.55  | 2   | 55  | 0   | 0   | 0   | 0   | 50  | 5.56 |
|       | trainers                                                       |       | _   | _   | _   | _   | _   | _   | _   |      |
| B0049 | Perform T-43 egress trainer slide inspections                  | .83   | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 4.07 |

| D     |                                                                      |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                      | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                           | EMP  | 1EL | DIF  |
| 0234  | 13.6.4. Perform strap inspections - 3c                               |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                           | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| C0086 | Conduct training on air or ground egress procedural trainers         | 2.55 | 2   | 55  | 0   | 0   | 0   | 0   | 50  | 5.56 |
| B0050 | Perform T-43 egress trainer strap inspections                        | .90  | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 4.07 |
| 0235  | 13.6.5. Pack T-43 rafts - 3c                                         |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                           | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| C0086 | Conduct training on air or ground egress procedural trainers         | 2.55 | 2   | 55  | 0   | 0   | 0   | 0   | 50  | 5.56 |
| B0045 | Pack T-43 rafts                                                      | .72  | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.02 |
| 0236  | 13.6.6. Pack T-43 slides - 3c                                        |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                           | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| C0086 | Conduct training on air or ground egress procedural trainers         | 2.55 | 2   | 55  | 0   | 0   | 0   | 0   | 50  | 5.56 |
| в0046 | Pack T-43 slides                                                     | .72  | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.02 |
| 0237  | 13.6.7. Pack life preserver units - 3c                               |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                           | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| C0086 | Conduct training on air or ground egress procedural trainers         | 2.55 | 2   | 55  | 0   | 0   | 0   | 0   | 50  | 5.56 |
| B0044 | Pack life preserver units                                            | 1.03 | 0   | 10  | 0   | 0   | 0   | 0   | 0   | 5.05 |
| 0238  | 14. MH 15 EJECTION SEAT TRAINING                                     |      |     |     |     |     |     |     |     |      |
| 0239  | 14.1. Perform instructor duties - 3c                                 |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                           | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| C0059 | Conduct briefings on use of ejection seat trainers                   | 3.55 | 0   | 61  | 35  | 6   | 9   | 0   | 50  | 5.30 |
| F0204 | Evaluate student performance during live-fire ejection seat training | 3.17 | 0   | 49  | 31  | 0   | 0   | 0   | 0   | 5.35 |

| D     |                                                                 |      |     |     |     |     |     |     |     |      |
|-------|-----------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                 | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                      | EMP  | 1EL | DIF  |
|       |                                                                 |      |     |     |     |     |     |     |     |      |
| 0240  | 14.2. Perform trainer assistant 2b 3c duties                    |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                      | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| F0221 | Perform ejection seat trainer assistant duties                  | 3.41 | 0   | 51  | 35  | 0   | 0   | 0   | 0   | 3.84 |
| 0241  | 14.3. MH-15 Ejection Seat                                       |      |     |     |     |     |     |     |     |      |
| 0242  | 14.3.1. Perform daily inspection                                |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                      | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| F0214 | Perform daily inspections of live-fire ejection seat trainers   | 3.45 | 0   | 37  | 15  | 0   | 0   | 0   | 0   | 5.29 |
| F0222 | Perform general maintenance on live-fire ejection seat trainers | 3.24 | 0   | 35  | 15  | 0   | 0   | 0   | 0   | 5.55 |
| 0243  | 14.3.2. Perform periodic - 3c (300 firing)                      |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                      | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| F0214 | Perform daily inspections of live-fire ejection seat trainers   | 3.45 | 0   | 37  | 15  | 0   | 0   | 0   | 0   | 5.29 |
| F0222 | Perform general maintenance on live-fire ejection seat trainers | 3.24 | 0   | 35  | 15  | 0   | 0   | 0   | 0   | 5.55 |
| 0244  | 14.3.3. Perform special - 3c (600 Firing/12 month) Inspection   |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                      | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| F0214 | Perform daily inspections of live-fire ejection seat trainers   | 3.45 | 0   | 37  | 15  | 0   | 0   | 0   | 0   | 5.29 |
| F0222 | Perform general maintenance on live-fire ejection seat trainers | 3.24 | 0   | 35  | 15  | 0   | 0   | 0   | 0   | 5.55 |

| D<br>T Tsk |                                                                                              | TNG  | ACC | AET | FMC | AMC | PAC | AFA |     | TSK  |
|------------|----------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| Y Nbr      | Task Title                                                                                   | EMP  | 1EL | DIF  |
| 0245       | 14.3.4. Perform periodic - 3c (1000 Firing) Inspection                                       |      |     |     |     |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipment                                                   | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| F0214      | Perform daily inspections of live-fire ejection seat trainers                                | 3.45 | 0   | 37  | 15  | 0   | 0   | 0   | 0   | 5.29 |
| F0222      | Perform general maintenance on live-fire ejection seat trainers                              | 3.24 | 0   | 35  | 15  | 0   | 0   | 0   | 0   | 5.55 |
| 0246       | 14.3.5. Perform safety belt - 3c inspection                                                  |      |     |     |     |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipment                                                   | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| F0214      | Perform daily inspections of live-fire ejection seat trainers                                | 3.45 | 0   | 37  | 15  | 0   | 0   | 0   | 0   | 5.29 |
| F0222      | Perform general maintenance on live-fire ejection seat trainers                              | 3.24 | 0   | 35  | 15  | 0   | 0   | 0   | 0   | 5.55 |
| 0247       | 15. CABIN PRESSURIZATION                                                                     |      |     |     |     |     |     |     |     |      |
| 0248       | 15.1. Principles and physiological B C - effects                                             |      |     |     |     |     |     |     |     |      |
| A0006      | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |
| A0011      | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 46  | 86  | 58  | 59  | 91  | 89  | 0   | 6.06 |
| A0023      | Perform Type 1 chamber flights                                                               | 5.83 | 72  | 80  | 54  | 65  | 91  | 100 | 0   | 4.69 |
| C0062      | Conduct briefings on rapid decompression                                                     | 5.83 | 48  | 96  | 58  | 53  | 100 | 100 | 100 | 4.91 |
| C0064      | Conduct classroom instruction concerning aircraft pressurization principles and problems     | 5.03 | 41  | 69  | 46  | 53  | 82  | 78  | 100 | 5.70 |
| 0249       | 15.2. Perform precautionary and b c - corrective procedures                                  |      |     |     |     |     |     |     |     |      |
| A0006      | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 91  | 92  | 58  | 65  | 82  | 100 | 0   | 5.95 |

| prtmod         | STS 4M0X1 Displayed with 1st Enl MAJCOM Groups                                           | PM0012     |            |            | _          |            | -          |            | rogram'<br>AFB TX' | Page 111   |
|----------------|------------------------------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|--------------------|------------|
| D              |                                                                                          |            |            |            |            |            |            |            |                    |            |
| T Tsk<br>Y Nbr | Task Title                                                                               | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL         | TSK<br>DIF |
| A0019          | Perform Pressure Regulator Indicator Connections and Emergency (PRICE) check             | 6.21       | 61         | 82         | 54         | 65         | 55         | 89         | 50                 | 3.54       |
| A0023          | Perform Type 1 chamber flights                                                           | 5.83       | 72         | 80         | 54         | 65         | 91         | 100        | 0                  | 4.69       |
| C0062          | Conduct briefings on rapid decompression                                                 | 5.83       | 48         | 96         | 58         | 53         | 100        | 100        | 100                | 4.91       |
| C0064          | Conduct classroom instruction concerning aircraft pressurization principles and problems | 5.03       | 41         | 69         | 46         | 53         | 82         | 78         | 100                | 5.70       |
| 0250           | 15.3. Conduct classroom instruction - c                                                  | -          |            |            |            |            |            |            |                    |            |
| C0064          | Conduct classroom instruction concerning aircraft pressurization principles and problems | 5.03       | 41         | 69         | 46         | 53         | 82         | 78         | 100                | 5.70       |
| 0251           | 16. PHYSIOLOGICAL SUPPORT OPERATIONS                                                     |            |            |            |            |            |            |            |                    |            |
|                | 16.1. Full pressure suit<br>(U-2/SR-71)                                                  |            |            |            |            |            |            |            |                    |            |
| 0253           | 16.1.1. Purpose and evolution A B                                                        | -          |            |            |            |            |            |            |                    |            |
| B0040          | Inspect or maintain life support equipment                                               | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0                  | 5.08       |
| D0160          | Perform preflight or postflight inspections of parachutes                                | 1.79       | 30         | 0          | 8          | 0          | 0          | 0          | 0                  | 4.64       |
| D0159          | Perform preflight or postflight inspections of low-flight oxygen regulators              | 1.66       | 24         | 0          | 8          | 0          | 0          | 0          | 0                  | 4.67       |
| D0161          | Perform preflight or postflight inspections of survival kits                             | 1.52       | 30         | 0          | 8          | 0          | 0          | 0          | 0                  | 4.64       |
| D0158          | Perform preflight or postflight inspections of full pressure suits                       | 1.48       | 19         | 0          | 12         | 0          | 0          | 0          | 0                  | 5.66       |
| D0162          | Perform preflight or postflight inspections of ventilation controllers (T-blocks)        | 1.48       | 30         | 0          | 8          | 0          | 0          | 0          | 0                  | 4.17       |

1.48

.34

4.17

4.79

0

D0163 Perform preflight or postflight inspections of

D0120 Debrief pressure suit performances following chamber

ventilation hoses

flights

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                        | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
|---------------------|-----------------------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 0254                | 16.1.2. Operating principles A B -                                                |            |            |            |            |            |            |            |            |            |
| B0040               | Inspect or maintain life support equipment                                        | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| 0160                | Perform preflight or postflight inspections of parachutes                         | 1.79       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.64       |
| 0159                | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66       | 24         | 0          | 8          | 0          | 0          | 0          | 0          | 4.67       |
| 00161               | Perform preflight or postflight inspections of survival kits                      | 1.52       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.64       |
| 0158                | Perform preflight or postflight inspections of full pressure suits                | 1.48       | 19         | 0          | 12         | 0          | 0          | 0          | 0          | 5.66       |
| 0162                | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.17       |
| 0163                | Perform preflight or postflight inspections of ventilation hoses                  | 1.48       | 28         | 0          | 8          | 0          | 0          | 0          | 0          | 4.17       |
| 0118                | Conduct classroom instruction concerning pressure suit principles                 | .52        | 0          | 0          | 12         | 0          | 0          | 0          | 0          | 6.14       |
| 0120                | Debrief pressure suit performances following chamber flights                      | .34        | 4          | 0          | 4          | 0          | 0          | 0          | 0          | 4.79       |
| 0255                | 16.1.3. Physiological factors A B - affecting wear and use                        |            |            |            |            |            |            |            |            |            |
| 0040                | Inspect or maintain life support equipment                                        | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| 0160                | Perform preflight or postflight inspections of parachutes                         | 1.79       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.64       |
| 0161                | Perform preflight or postflight inspections of survival kits                      | 1.52       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.64       |
| 0162                | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.17       |
| 0163                | Perform preflight or postflight inspections of ventilation hoses                  | 1.48       | 28         | 0          | 8          | 0          | 0          | 0          | 0          | 4.17       |
| 0157                | Perform periodic inspections of pressure suit ventilation hose assemblies         | 1.45       | 6          | 0          | 4          | 0          | 0          | 0          | 0          | 4.47       |
| 0117                | Conduct classroom instruction concerning claustrophobia and apprehension          | 1.10       | 2          | 6          | 12         | 0          | 18         | 11         | 0          | 5.34       |
| 0120                | Debrief pressure suit performances following chamber flights                      | .34        | 4          | 0          | 4          | 0          | 0          | 0          | 0          | 4.79       |

0256 16.1.4. Inspect full pressure suit

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| D              |                                                                                   |            |            |            |            |            |            |            |            |            |
|----------------|-----------------------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| T Tsk<br>Y Nbr | Task Title                                                                        | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
| 1 1121         | 145% 11616                                                                        | шш         | 100        | 100        | 100        | 100        | 122        | 122        | 100        | 211        |
| 0257           | 16.1.4.1. Periodic/Acceptance 3c                                                  |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                                        | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| D0160          | Perform preflight or postflight inspections of parachutes                         | 1.79       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.64       |
| D0159          | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66       | 24         | 0          | 8          | 0          | 0          | 0          | 0          | 4.67       |
| D0151          | Perform periodic inspections of full pressure suits                               | 1.55       | 7          | 0          | 12         | 0          | 0          | 0          | 0          | 6.60       |
| D0161          | Perform preflight or postflight inspections of survival kits                      | 1.52       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.64       |
| D0127          | Inspect full pressure suits                                                       | 1.48       | 26         | 0          | 12         | 0          | 0          | 0          | 0          | 6.35       |
| D0158          | Perform preflight or postflight inspections of full pressure suits                | 1.48       | 19         | 0          | 12         | 0          | 0          | 0          | 0          | 5.66       |
| D0162          | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.17       |
| D0163          | Perform preflight or postflight inspections of ventilation hoses                  | 1.48       | 28         | 0          | 8          | 0          | 0          | 0          | 0          | 4.17       |
| D0116          | Clean pressure suits                                                              | 1.45       | 17         | 0          | 8          | 0          | 0          | 0          | 0          | 3.72       |
| D0120          | Debrief pressure suit performances following chamber flights                      | .34        | 4          | 0          | 4          | 0          | 0          | 0          | 0          | 4.79       |
| 0258           | 16.1.4.2. Annual 3c                                                               |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                                        | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| D0160          | Perform preflight or postflight inspections of parachutes                         | 1.79       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.64       |
| D0159          | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66       | 24         | 0          | 8          | 0          | 0          | 0          | 0          | 4.67       |
| D0161          | Perform preflight or postflight inspections of survival kits                      | 1.52       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.64       |
| D0127          | Inspect full pressure suits                                                       | 1.48       | 26         | 0          | 12         | 0          | 0          | 0          | 0          | 6.35       |
| D0158          | Perform preflight or postflight inspections of full pressure suits                | 1.48       | 19         | 0          | 12         | 0          | 0          | 0          | 0          | 5.66       |
| D0162          | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.17       |
| D0163          | Perform preflight or postflight inspections of ventilation hoses                  | 1.48       | 28         | 0          | 8          | 0          | 0          | 0          | 0          | 4.17       |
| D0116          | Clean pressure suits                                                              | 1.45       | 17         | 0          | 8          | 0          | 0          | 0          | 0          | 3.72       |
| D0139          | Perform annual inspections of full pressure suits                                 | 1.41       | 7          | 0          | 12         | 0          | 0          | 0          | 0          | 6.69       |
| D0120          | Debrief pressure suit performances following chamber flights                      | .34        | 4          | 0          | 4          | 0          | 0          | 0          | 0          | 4.79       |

3.72

4.79

0

ventilation hoses

Clean pressure suits

Debrief pressure suit performances following chamber

D0116

D0120

D T Tsk TNG ACC AET FMC AMC PAC AFA AFE TSK Task Title EMP 1EL 1EL 1EL 1EL 1EL 1EL DIF Y Nbr 0259 16.1.4.3. Overhaul 3с B0040 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 5.08 D0160 Perform preflight or postflight inspections of 1.79 8 0 4.64 30 0 parachutes D0159 Perform preflight or postflight inspections of 1.66 0 8 0 4.67 low-flight oxygen regulators D0161 Perform preflight or postflight inspections of 1.52 30 0 8 0 0 O 4.64 survival kits D0127 Inspect full pressure suits 1.48 26 12 0 0 6.35 0 D0158 Perform preflight or postflight inspections of full 1.48 19 0 12 0 0 0 5.66 pressure suits D0162 Perform preflight or postflight inspections of 8 0 0 0 4.17 1.48 30 0 ventilation controllers (T-blocks) D0163 Perform preflight or postflight inspections of 1.48 28 0 8 0 0 0 4.17 ventilation hoses D0116 Clean pressure suits 1.45 17 8 0 0 0 0 3.72 0 Perform overhaul inspections of full pressure suits 1.03 4 8 0 7.44 D0148 0 D0120 Debrief pressure suit performances following chamber .34 4 0 4 0 0 0 4.79 flights 16.1.5. Inspect full pressure suit 0260 helmet 0261 16.1.5.1. Periodic/Acceptance B0040 5.86 23 64 5.08 Inspect or maintain life support equipment 44 51 47 33 D0160 Perform preflight or postflight inspections of 1.79 30 0 8 0 4.64 parachutes D0159 Perform preflight or postflight inspections of 0 8 0 0 4.67 1.66 low-flight oxygen regulators D0161 Perform preflight or postflight inspections of 1.52 30 8 0 0 O 4.64 0 survival kits D0158 Perform preflight or postflight inspections of full 1.48 19 0 12 0 0 O 5.66 pressure suits D0162 Perform preflight or postflight inspections of 1.48 30 8 0 0 0 4.17 ventilation controllers (T-blocks) D0163 Perform preflight or postflight inspections of 1.48 28 0 8 0 0 0 4.17

1.45

.34

17

8

0

0

0

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                        | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL |    | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
|---------------------|-----------------------------------------------------------------------------------|------------|------------|------------|------------|------------|----|------------|------------|------------|
| 0262                | 16.1.5.2. Overhaul 3c                                                             |            |            |            |            |            |    |            |            |            |
| B0040               | Inspect or maintain life support equipment                                        | 5.86       | 44         | 51         | 23         | 47         | 64 | 33         | 0          | 5.08       |
| D0160               | Perform preflight or postflight inspections of parachutes                         | 1.79       | 30         | 0          | 8          | 0          | 0  | 0          | 0          | 4.64       |
| D0159               | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66       | 24         | 0          | 8          | 0          | 0  | 0          | 0          | 4.67       |
| D0161               | Perform preflight or postflight inspections of survival kits                      | 1.52       | 30         | 0          | 8          | 0          | 0  | 0          | 0          | 4.64       |
| D0158               | Perform preflight or postflight inspections of full pressure suits                | 1.48       | 19         | 0          | 12         | 0          | 0  | 0          | 0          | 5.66       |
| D0162               | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48       | 30         | 0          | 8          | 0          | 0  | 0          | 0          | 4.17       |
| D0163               | Perform preflight or postflight inspections of ventilation hoses                  | 1.48       | 28         | 0          | 8          | 0          | 0  | 0          | 0          | 4.17       |
| D0116               | Clean pressure suits                                                              | 1.45       | 17         | 0          | 8          | 0          | 0  | 0          | 0          | 3.72       |
| D0120               | Debrief pressure suit performances following chamber flights                      | .34        | 4          | 0          | 4          | 0          | 0  | 0          | 0          | 4.79       |
| 0263                | 16.1.6. Packing, storage, and 3c handling procedures                              |            |            |            |            |            |    |            |            |            |
| B0040               | Inspect or maintain life support equipment                                        | 5.86       | 44         | 51         | 23         | 47         | 64 | 33         | 0          | 5.08       |
| D0160               | Perform preflight or postflight inspections of parachutes                         | 1.79       | 30         | 0          | 8          | 0          | 0  | 0          | 0          | 4.64       |
| D0159               | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66       | 24         | 0          | 8          | 0          | 0  | 0          | 0          | 4.67       |
| D0161               | Perform preflight or postflight inspections of survival kits                      | 1.52       | 30         | 0          | 8          | 0          | 0  | 0          | 0          | 4.64       |
| D0158               | Perform preflight or postflight inspections of full pressure suits                | 1.48       | 19         | 0          | 12         | 0          | 0  | 0          | 0          | 5.66       |
| D0162               | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48       | 30         | 0          | 8          | 0          | 0  | 0          | 0          | 4.17       |
| D0163               | Perform preflight or postflight inspections of ventilation hoses                  | 1.48       | 28         | 0          | 8          | 0          | 0  | 0          | 0          | 4.17       |
| D0116               | Clean pressure suits                                                              | 1.45       | 17         | 0          | 8          | 0          | 0  | 0          | 0          | 3.72       |
| D0136               | Pack pressure suit assemblies or survival equipment for shipment                  | 1.28       | 15         | 0          | 8          | 0          | 0  | 0          | 0          | 4.29       |
| D0120               | Debrief pressure suit performances following chamber flights                      | .34        | 4          | 0          | 4          | 0          | 0  | 0          | 0          | 4.79       |

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                        | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
|---------------------|-----------------------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 0264                | 16.1.7. Size, fit and adjust full - 3c - pressure suit                            |            |            |            |            |            |            |            |            |            |
| B0040               | Inspect or maintain life support equipment                                        | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| D0160               | Perform preflight or postflight inspections of parachutes                         | 1.79       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.64       |
| D0177               | Size, fit, or adjust full pressure suits                                          | 1.69       | 4          | 0          | 12         | 0          | 0          | 0          | 0          | 5.83       |
| D0159               | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66       | 24         | 0          | 8          | 0          | 0          | 0          | 0          | 4.67       |
| D0161               | Perform preflight or postflight inspections of survival kits                      | 1.52       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.64       |
| D0158               | Perform preflight or postflight inspections of full pressure suits                | 1.48       | 19         | 0          | 12         | 0          | 0          | 0          | 0          | 5.66       |
| D0162               | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.17       |
| D0163               | Perform preflight or postflight inspections of ventilation hoses                  | 1.48       | 28         | 0          | 8          | 0          | 0          | 0          | 0          | 4.17       |
| D0120               | Debrief pressure suit performances following chamber flights                      | .34        | 4          | 0          | 4          | 0          | 0          | 0          | 0          | 4.79       |
| 0265                | 16.1.8. Connect and disconnect to - 3c - aircraft system                          |            |            |            |            |            |            |            |            |            |
| B0040               | Inspect or maintain life support equipment                                        | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| D0160               | Perform preflight or postflight inspections of parachutes                         | 1.79       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.64       |
| D0159               | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66       | 24         | 0          | 8          | 0          | 0          | 0          | 0          | 4.67       |
| D0161               | Perform preflight or postflight inspections of survival kits                      | 1.52       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.64       |
| D0158               | Perform preflight or postflight inspections of full pressure suits                | 1.48       | 19         | 0          | 12         | 0          | 0          | 0          | 0          | 5.66       |
| D0162               | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.17       |
| D0163               | Perform preflight or postflight inspections of ventilation hoses                  | 1.48       | 28         | 0          | 8          | 0          | 0          | 0          | 0          | 4.17       |
| D0119               | Connect or disconnect full pressure suit to aircraft system                       | 1.24       | 24         | 0          | 8          | 0          | 0          | 0          | 0          | 5.31       |
| D0120               | Debrief pressure suit performances following chamber flights                      | .34        | 4          | 0          | 4          | 0          | 0          | 0          | 0          | 4.79       |

| D<br>T Tsk     |                                                                                                     | TNG          | ACC     | AET      | FMC      | AMC             | PAC             | AFA      | AFE      | TSK          |
|----------------|-----------------------------------------------------------------------------------------------------|--------------|---------|----------|----------|-----------------|-----------------|----------|----------|--------------|
| Y Nbr          | Task Title                                                                                          | EMP          | 1EL     | 1EL      | 1EL      | 1EL             | 1EL             | 1EL      | 1EL      | DIF          |
| 0266           | 16.2. Maintain and repair full<br>pressure suit assembly (U-2/SR-71)                                |              |         |          |          |                 |                 |          |          |              |
| 0267           | 16.2.1. Remove sunshade scratch 3c                                                                  |              |         |          |          |                 |                 |          |          |              |
| B0040<br>D0134 | Inspect or maintain life support equipment<br>Maintain or repair full pressure suit exterior covers | 5.86<br>1.07 | 44<br>9 | 51<br>0  | 23<br>8  | 47<br>0         | 6 <b>4</b><br>0 | 33       | 0<br>0   | 5.08<br>5.09 |
| 0268           | 16.2.2. Remove visor scratch 3c                                                                     |              |         |          |          |                 |                 |          |          |              |
| B0040<br>D0134 | Inspect or maintain life support equipment Maintain or repair full pressure suit exterior covers    | 5.86<br>1.07 | 44<br>9 | 51<br>0  | 23<br>8  | <b>4</b> 7<br>0 | 6 <b>4</b><br>0 | 33       | 0        | 5.08<br>5.09 |
| 0269           | 16.2.3. Repair/replace helmet liner parts                                                           |              |         |          |          |                 |                 |          |          |              |
| 0270           | 16.2.3.1. Replace cover 3c                                                                          |              |         |          |          |                 |                 |          |          |              |
| B0040<br>D0134 | Inspect or maintain life support equipment Maintain or repair full pressure suit exterior covers    | 5.86<br>1.07 | 44<br>9 | 51<br>0  | 23<br>8  | <b>47</b><br>0  | 6 <b>4</b><br>0 | 33       | 0<br>0   | 5.08<br>5.09 |
| 0271           | 16.2.3.2. Replace earphone and 3c electrical                                                        |              |         |          |          |                 |                 |          |          |              |
| B0040<br>D0134 | Inspect or maintain life support equipment<br>Maintain or repair full pressure suit exterior covers | 5.86<br>1.07 | 44<br>9 | 51<br>0  | 23<br>8  | 47<br>0         | 6 <b>4</b><br>0 | 33       | 0<br>0   | 5.08<br>5.09 |
| 0272           | 16.2.3.3. Replace earphone assembly 3c                                                              |              | <b></b> | <b>_</b> | <b>_</b> | <b>_</b>        | <b>_</b> _      | <b>_</b> | <b>-</b> |              |
| B0040<br>D0134 | Inspect or maintain life support equipment Maintain or repair full pressure suit exterior covers    | 5.86<br>1.07 | 44<br>9 | 51<br>0  | 23<br>8  | <b>4</b> 7<br>0 | 64<br>0         | 33<br>0  | 0<br>0   | 5.08<br>5.09 |

| D     |                                                          |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                          | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                               | EMP  | 1EL | DIF  |
|       |                                                          |      |     |     |     |     |     |     |     |      |
| 0273  | 16.2.4. Cementing                                        |      |     |     |     |     |     |     |     |      |
| 0274  | 16.2.4.1. Handle and store 3c                            |      |     |     |     |     |     |     |     |      |
| 0271  | 10.2.1.1. Manare and Beore                               |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment               | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0114 | Cement pressure suit assemblies                          | 1.14 | 7   | 0   | 4   | 0   | 0   | 0   | 0   | 5.17 |
| D0134 | Maintain or repair full pressure suit exterior covers    | 1.07 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| 0275  | 16.2.4.2. Mix and apply 3c                               |      |     |     |     |     |     |     |     |      |
|       |                                                          |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment               | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0114 | Cement pressure suit assemblies                          | 1.14 | 7   | 0   | 4   | 0   | 0   | 0   | 0   | 5.17 |
| D0134 | Maintain or repair full pressure suit exterior covers    | 1.07 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| 0276  | 16.2.5. Sewing                                           |      |     |     |     |     |     |     |     |      |
|       |                                                          |      |     |     |     |     |     |     |     |      |
| 0277  | 16.2.5.1. Operate machine 3c                             |      |     |     |     |     |     |     |     |      |
|       |                                                          |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment               | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0096 | Apply full pressure suit sewing and stitching procedures | 1.76 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.93 |
| D0134 | Maintain or repair full pressure suit exterior covers    | 1.07 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| 0278  | 16.2.5.2. Replace needle and 3c pressure feet            |      |     |     |     |     |     |     |     |      |
| D0040 |                                                          | - 06 | 4.4 |     |     | 4.5 | - 4 | 2.2 | •   | F 00 |
| B0040 | Inspect or maintain life support equipment               | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0096 | Apply full pressure suit sewing and stitching procedures | 1.76 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.93 |
| D0134 | Maintain or repair full pressure suit exterior covers    | 1.07 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |

| D     |                                                          |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                          | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                               | EMP  | 1EL | DIF  |
| 0279  | 16.2.5.3. Set thread tension 3c                          |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment               | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0096 | Apply full pressure suit sewing and stitching procedures | 1.76 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.93 |
| D0134 | Maintain or repair full pressure suit exterior covers    | 1.07 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| 0280  | 16.2.6. Glove bladder replacement                        |      |     |     |     |     |     |     |     |      |
| 0281  | 16.2.6.1. Disassemble 3c                                 |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment               | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0176 | Replace or repair full pressure suit glove bladders      | 1.17 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.32 |
| D0134 | Maintain or repair full pressure suit exterior covers    | 1.07 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| 0282  | 16.2.6.2. Stitch 3c                                      |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment               | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0176 | Replace or repair full pressure suit glove bladders      | 1.17 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.32 |
| D0134 | Maintain or repair full pressure suit exterior covers    | 1.07 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| 0283  | 16.2.6.3. Reassemble 3c                                  |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment               | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0176 | Replace or repair full pressure suit glove bladders      | 1.17 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.32 |
| D0134 | Maintain or repair full pressure suit exterior covers    | 1.07 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| 0284  | 16.2.7. Replace face seal 3c                             |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment               | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0172 | Repair or replace full pressure suit face seal           | 1.24 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 6.08 |
| D0134 | Maintain or repair full pressure suit exterior covers    | 1.07 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |

| D              |                                                                                                   |              |        |     |        |     |     |     |     |              |
|----------------|---------------------------------------------------------------------------------------------------|--------------|--------|-----|--------|-----|-----|-----|-----|--------------|
| T Tsk          |                                                                                                   | TNG          | ACC    | AET | FMC    | AMC | PAC | AFA | AFE | TSK          |
| Y Nbr          | Task Title                                                                                        | EMP          | 1EL    | 1EL | 1EL    | 1EL | 1EL | 1EL | 1EL | DIF          |
|                |                                                                                                   |              |        |     |        |     |     |     |     |              |
| 0285           | 16.2.8. Replace gas container 3c                                                                  |              |        |     |        |     |     |     |     |              |
| B0040          | Inspect or maintain life support equipment                                                        | 5.86         | 44     | 51  | 23     | 47  | 64  | 33  | 0   | 5.08         |
| D0175          | Replace or repair full pressure suit gas containers                                               | 1.24         | 6      | 0   | 8      | 0   | 0   | 0   | 0   | 6.33         |
| D0134          | Maintain or repair full pressure suit exterior covers                                             | 1.07         | 9      | 0   | 8      | 0   | 0   | 0   | 0   | 5.09         |
| 0286           | 16.2.9. Replace suit bootie 3c                                                                    |              |        |     |        |     |     |     |     |              |
| B0040          | Inspect or maintain life support equipment                                                        | 5.86         | 44     | 51  | 23     | 47  | 64  | 33  | 0   | 5.08         |
| D0173          | Replace full pressure suit booties                                                                | 1.41         | 4      | 0   | 4      | 0   | 0   | 0   | 0   | 5.87         |
| D0134          | Maintain or repair full pressure suit exterior covers                                             | 1.07         | 9      | 0   | 8      | 0   | 0   | 0   | 0   | 5.09         |
| 0287           | 16.2.10. Replace relief valve 3c                                                                  |              |        |     |        |     |     |     |     |              |
| B0040          | Inspect or maintain life support equipment                                                        | 5.86         | 44     | 51  | 23     | 47  | 64  | 33  | 0   | 5.08         |
| D0174          | Replace full pressure suit relief valves                                                          | 1.41         | 4      | 0   | 8      | 0   | 0   | 0   | 0   | 5.09         |
| D0134          | Maintain or repair full pressure suit exterior covers                                             | 1.07         | 9      | 0   | 8      | 0   | 0   | 0   | 0   | 5.09         |
| 0288           | 16.2.11. Lace flotation cell to 3c torso harness                                                  |              |        |     |        |     |     |     |     |              |
| B0040          | Inspect or maintain life support equipment                                                        | 5.86         | 44     | 51  | 23     | 47  | 64  | 33  | 0   | 5.08         |
| D0131          | Lace flotation cell to full pressure suit torso                                                   | 1.28         | 6      | 0   | 8      | 0   | 0   | 0   | 0   | 4.80         |
| D0134          | Maintain or repair full pressure suit exterior covers                                             | 1.07         | 9      | 0   | 8      | 0   | 0   | 0   | 0   | 5.09         |
| 0289           | 16.2.12. Troubleshoot 3c                                                                          |              |        |     |        |     |     |     |     |              |
| B0040          | Inspect or maintain life support equipment                                                        | 5.86         | 44     | 51  | 23     | 47  | 64  | 33  | 0   | 5.08         |
| D0134          | Maintain or repair full pressure suit exterior covers                                             | 1.07         | 9      | 0   | 8      | 0   | 0   | 0   | 0   | 5.09         |
| D0182          | Troubleshoot full pressure suit assemblies                                                        | 1.07         | 22     | 0   | 12     | 0   | 0   | 0   | 0   | 6.72         |
| 0290           | 16.2.13. Lace 3c                                                                                  |              |        |     |        |     |     |     |     |              |
| D0040          |                                                                                                   | F 06         | 4.4    | F.4 |        | 4.5 | - 4 |     | _   | F 00         |
| B0040          | Inspect or maintain life support equipment                                                        | 5.86         | 44     | 51  | 23     | 47  | 64  | 33  | 0   | 5.08         |
| D0095<br>D0134 | Apply full pressure suit lacing procedures  Maintain or repair full pressure suit exterior covers | 1.76<br>1.07 | 7<br>9 | 0   | 8<br>8 | 0   | 0   | 0   | 0   | 6.27<br>5.09 |
| DOISE          | maintain of repair full pressure suit exterior covers                                             | 1.07         | 9      | U   | ٥      | U   | U   | U   | U   | 3.03         |

| D     |                                                             |        |      |     |     |     |     |     |     |     |      |
|-------|-------------------------------------------------------------|--------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                             |        | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                  |        | EMP  | 1EL | DIF  |
| 0291  | 16.2.14. Stitch                                             | 3c     |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                  |        | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0134 | Maintain or repair full pressure suit exterior c            | overs  | 1.07 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| 0292  | 16.2.15. Repair exterior cover                              | 3c     |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                  |        | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0134 | Maintain or repair full pressure suit exterior c            | overs  | 1.07 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| 0293  | 16.2.16. Repair retainer (torso) assembly                   |        |      |     |     |     |     |     |     |     |      |
| в0040 | Inspect or maintain life support equipment                  |        | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0134 | Maintain or repair full pressure suit exterior c            | overs  | 1.07 | 9   | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| D0135 | Maintain or repair full pressure suit retainer ( assemblies | torso) | 1.07 | 13  | 0   | 8   | 0   | 0   | 0   | 0   | 5.09 |
| 0294  | 16.3. Inspect and maintain U-2 survival kit                 |        |      |     |     |     |     |     |     |     |      |
| 0295  | 16.3.1. Theory of operations A B                            |        |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                  |        | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0130 | Inspect or maintain U-2 survival kits                       |        | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.45 |
| 0296  | 16.3.2. Test equipment and tools                            | В      |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                  |        | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0130 | Inspect or maintain U-2 survival kits                       |        | 1.00 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.45 |
|       |                                                             |        |      |     |     |     |     |     |     |     |      |

Inspect or maintain life support equipment

Inspect or maintain U-2 survival kits

B0040

D0130

| P - 0 - 10 - 10 - 10 - 10 - 10 - 10 - 10 |                                                                                       |    |              | 'AFOMS (AETC) Randolph AFB TX' |         |            |                |                 |         | TX'    |              |  |
|------------------------------------------|---------------------------------------------------------------------------------------|----|--------------|--------------------------------|---------|------------|----------------|-----------------|---------|--------|--------------|--|
| D<br>T Tsk<br>Y Nbr                      | Task Title                                                                            |    | TNG<br>EMP   | ACC<br>1EL                     |         | FMC<br>1EL |                | PAC<br>1EL      |         |        | TSK<br>DIF   |  |
| 0297                                     | 16.3.3. Perform 120 day/functional inspection                                         |    |              |                                |         |            |                |                 |         |        |              |  |
| B0040<br>D0130                           | Inspect or maintain life support equipment Inspect or maintain U-2 survival kits      |    | 5.86<br>1.00 | 44<br>20                       | 51<br>0 | 23<br>8    | <b>47</b><br>0 | 6 <b>4</b><br>0 | 33<br>0 | 0<br>0 | 5.08<br>5.45 |  |
| 0298                                     | 16.3.4. Perform inspection of rucksack                                                |    |              |                                |         |            |                |                 |         |        |              |  |
| B0040<br>D0130                           | Inspect or maintain life support equipment Inspect or maintain U-2 survival kits      |    | 5.86<br>1.00 | 44<br>20                       | 51<br>0 | 23<br>8    | <b>47</b><br>0 | 64<br>0         | 33<br>0 | 0<br>0 | 5.08<br>5.45 |  |
| 0299                                     | 16.3.5. Inspect, install and store pyrotechnics                                       | 3c |              |                                |         |            |                |                 |         |        |              |  |
| B0040<br>D0130                           | Inspect or maintain life support equipment<br>Inspect or maintain U-2 survival kits   |    | 5.86<br>1.00 | 44<br>20                       | 51<br>0 | 23<br>8    | <b>47</b><br>0 | 64<br>0         | 33<br>0 | 0<br>0 | 5.08<br>5.45 |  |
| 0300                                     | 16.3.6. Inspect, fold, pack and store life raft                                       | 3c |              |                                |         |            |                |                 |         |        |              |  |
| B0040<br>D0130                           | Inspect or maintain life support equipment<br>Inspect or maintain U-2 survival kits   |    | 5.86<br>1.00 | 44<br>20                       | 51<br>0 | 23<br>8    | <b>47</b><br>0 | 6 <b>4</b><br>0 | 33<br>0 | 0<br>0 | 5.08<br>5.45 |  |
| 0301                                     | 16.3.7. Inspect medical kit<br>(visual)                                               | 3c |              |                                |         |            |                |                 |         |        |              |  |
| B0040<br>D0130                           | Inspect or maintain life support equipment Inspect or maintain U-2 survival kits      |    | 5.86<br>1.00 | 44<br>20                       | 51<br>0 | 23<br>8    | <b>47</b><br>0 | 6 <b>4</b><br>0 | 33<br>0 | 0<br>0 | 5.08<br>5.45 |  |
| 0302                                     | 16.3.8. Inspect, install and store<br>survival radios (AN/PRC-90-2 and<br>AN/PRC-112) | 3c |              |                                |         |            |                |                 |         |        |              |  |

5.86

1.00

44

51

23

47

64

33

5.08 5.45

| D              |                                                                                  |    |              |          |         |         |                 |         |     |     |              |
|----------------|----------------------------------------------------------------------------------|----|--------------|----------|---------|---------|-----------------|---------|-----|-----|--------------|
| T Tsk          |                                                                                  |    | TNG          | ACC      | AET     | FMC     | AMC             | PAC     | AFA | AFE | TSK          |
| Y Nbr          | Task Title                                                                       |    | EMP          | 1EL      | 1EL     | 1EL     | 1EL             | 1EL     | 1EL | 1EL | DIF          |
| 0303           | 16.3.9. Container repair/cementing                                               | 3c |              |          |         |         |                 |         |     |     |              |
| B0040<br>D0130 | Inspect or maintain life support equipment Inspect or maintain U-2 survival kits |    | 5.86<br>1.00 | 44<br>20 | 51<br>0 | 23<br>8 | <b>4</b> 7<br>0 | 64<br>0 | 33  | 0   | 5.08<br>5.45 |
|                | Inspect of maintain 0-2 survival kits                                            |    |              |          |         |         |                 |         |     |     | 5.45<br>     |
| 0304           | 16.4. Inspect and maintain U-2 parachute                                         |    |              |          |         |         |                 |         |     |     |              |
| 0305           | 16.4.1. Theory of operation                                                      | В  |              |          |         |         |                 |         |     |     |              |
| B0040          | Inspect or maintain life support equipment                                       |    | 5.86         | 44       | 51      | 23      | 47              | 64      | 33  | 0   | 5.08         |
| D0114          | Cement pressure suit assemblies                                                  |    | 1.14         | 7        | 0       | 4       | 0               | 0       | 0   | 0   | 5.17         |
| D0129          | Inspect or maintain U-2 parachutes                                               |    | 1.00         | 20       | 0       | 8       | 0               | 0       | 0   | 0   | 5.32         |
| 0306           | 16.4.2. Perform 30 day inspection                                                | 3c |              |          |         |         |                 |         |     |     |              |
| B0040          | Inspect or maintain life support equipment                                       |    | 5.86         | 44       | 51      | 23      | 47              | 64      | 33  | 0   | 5.08         |
| D0114          | Cement pressure suit assemblies                                                  |    | 1.14         | 7        | 0       | 4       | 0               | 0       | 0   | 0   | 5.17         |
| D0129          | Inspect or maintain U-2 parachutes                                               |    | 1.00         | 20       | 0       | 8       | 0               | 0       | 0   | 0   | 5.32         |
| 0307           | 16.4.3. Perform 120 day acceptance inspection                                    | 3c |              |          |         |         |                 |         |     |     |              |
| B0040          | Inspect or maintain life support equipment                                       |    | 5.86         | 44       | 51      | 23      | 47              | 64      | 33  | 0   | 5.08         |
| D0114          | Cement pressure suit assemblies                                                  |    | 1.14         | 7        | 0       | 4       | 0               | 0       | 0   | 0   | 5.17         |
| D0129          | Inspect or maintain U-2 parachutes                                               |    | 1.00         | 20       | 0       | 8       | 0               | 0       | 0   | 0   | 5.32         |
| 0308           | 16.4.4. Inspect, install, and store emergency locator beacons (TSUB-A, TSUB-A1)  | 3c |              |          |         |         |                 |         |     |     |              |
| B0040          | Inspect or maintain life support equipment                                       |    | 5.86         | 44       | 51      | 23      | 47              | 64      | 33  | 0   | 5.08         |
| D0114          | Cement pressure suit assemblies                                                  |    | 1.14         | 7        | 0       | 4       | 0               | 0       | 0   | 0   | 5.17         |
| D0129          | Inspect or maintain U-2 parachutes                                               |    | 1.00         | 20       | 0       | 8       | 0               | 0       | 0   | 0   | 5.32         |

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|---------------------|---------------------------------------------------------------|--------|------------|------------|------------|------------|---|--------------------|------------|-----|
| D<br>T Tsk<br>Y Nbr | Task Title                                                    |        | TNG<br>EMP | ACC<br>1EL | FMC<br>1EL | AMC<br>1EL | _ | AFE<br>1EL         | TSK<br>DIF |     |
| 0309                | 16.4.5. Inspect, install and remove personnel lowering device | 3c     |            |            | <br>       |            |   | <br>               |            |     |

| B0040 | Inspect or maintain life support equipment | 5.86 | 44 | 51 | 23 | 47 | 64 | 33 | 0 | 5.08 |
|-------|--------------------------------------------|------|----|----|----|----|----|----|---|------|
| D0114 | Cement pressure suit assemblies            | 1.14 | 7  | 0  | 4  | 0  | 0  | 0  | 0 | 5.17 |
| D0129 | Inspect or maintain U-2 parachutes         | 1.00 | 20 | 0  | 8  | 0  | 0  | 0  | 0 | 5.32 |

0310 16.5. Inspect and maintain oxygen related equipment (U-2/SR-71)

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0312 16.5.1. Theory of operation

| B0040<br>D0157<br>D0149 | Inspect or maintain life support equipment Perform periodic inspections of pressure suit ventilation hose assemblies Perform overhaul inspections of pressure suit controllers |    | 5.86<br>1.45<br>1.00 | 44<br>6<br>4 | 51<br>0 | 23<br>4<br>0 | - | 64<br>0 | 33<br>0 | 0<br>0 | 5.08<br>4.47<br>7.05 |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----------------------|--------------|---------|--------------|---|---------|---------|--------|----------------------|
| 0313                    | 16.5.1.2. Perform periodic inspection                                                                                                                                          | 3c |                      |              |         |              |   |         |         |        |                      |

| B0040 | Inspect or maintain life support equipment                                | 5.86 | 44 | 51 | 23 | 47 | 64 | 33 | 0 | 5.08 |
|-------|---------------------------------------------------------------------------|------|----|----|----|----|----|----|---|------|
| D0155 | Perform periodic inspections of pressure suit controllers                 | 1.45 | 2  | 0  | 4  | 0  | 0  | 0  | 0 | 5.84 |
| D0157 | Perform periodic inspections of pressure suit ventilation hose assemblies | 1.45 | 6  | 0  | 4  | 0  | 0  | 0  | 0 | 4.47 |
| D0149 | Perform overhaul inspections of pressure suit controllers                 | 1.00 | 4  | 0  | 0  | 0  | 0  | 0  | 0 | 7.05 |

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| D     |                                                                           |        |          |          |     |     |     |     |     |     |      |
|-------|---------------------------------------------------------------------------|--------|----------|----------|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                           |        | TNG      | ACC      | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                |        | EMP      | 1EL      | 1EL | 1EL | 1EL | 1EL | 1EL | 1EL | DIF  |
|       |                                                                           |        |          |          |     |     |     |     |     |     |      |
| 0314  | 16.5.1.3. Overhaul/troubleshoot/ repair                                   | 3c     |          |          |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                |        | 5.86     | 44       | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0157 | Perform periodic inspections of pressure suit ventilation hose assemblies |        | 1.45     | 6        | 0   | 4   | 0   | 0   | 0   | 0   | 4.47 |
| D0184 | Troubleshoot pressure suit controllers                                    |        | 1.17     | 19       | 0   | 12  | 0   | 0   | 0   | 0   | 6.41 |
| D0149 | Perform overhaul inspections of pressure suit                             |        | 1.00     | 4        | 0   | 0   | 0   | 0   | 0   | 0   | 7.05 |
|       | controllers                                                               |        |          |          |     |     |     |     |     |     |      |
| 0315  | 16.5.2. Dual helmet regulator                                             |        |          |          |     |     |     |     |     |     |      |
|       |                                                                           |        |          |          |     |     |     |     |     |     |      |
| 0316  | 16.5.2.1. Theory of operation                                             | В      |          |          |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                |        | 5.86     | 44       | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0157 | Perform periodic inspections of pressure suit ventilation hose assemblies |        | 1.45     | 6        | 0   | 4   | 0   | 0   | 0   | 0   | 4.47 |
|       |                                                                           |        |          |          |     |     |     |     |     |     |      |
| 0317  | 16.5.2.2. Perform periodic inspection                                     | 3c     |          |          |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                |        | 5.86     | 44       | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0156 | Perform periodic inspections of pressure suit                             | OXVGED | 1.45     | 4        | 0   | 0   | 0   | 0   | 0   | 0   | 5.63 |
| D0130 | regulators                                                                | Oxygen | 1.43     | <b>T</b> | O   | U   | U   | O   | Ū   | U   | 3.03 |
| D0157 | Perform periodic inspections of pressure suit ventilation hose assemblies |        | 1.45     | 6        | 0   | 4   | 0   | 0   | 0   | 0   | 4.47 |
| 0318  | 16.5.2.3. Overhaul/troubleshoot/<br>repair                                | 3с     |          |          |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                |        | 5.86     | 44       | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0157 | Perform periodic inspections of pressure suit                             |        | 1.45     | 6        | 0   | 4   | 0   | 0   | 0   | 0   | 4.47 |
|       | ventilation hose assemblies                                               |        | <u>.</u> |          | _   |     | _   | _   | _   | _   |      |
| D0185 | Troubleshoot pressure suit oxygen regulators                              |        | 1.17     | 17       | 0   | 12  | 0   | 0   | 0   | 0   | 6.41 |
| D0150 | Perform overhaul inspections of pressure suit regulators                  | oxygen | .97      | 2        | 0   | 0   | 0   | 0   | 0   | 0   | 6.84 |

| D     |                                                                           |      |     |     |     |     |     |     |     |      |
|-------|---------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                           | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                | EMP  | 1EL | DIF  |
| 0319  | 16.5.3. Vent hose                                                         |      |     |     |     |     |     |     |     |      |
| 0320  | 16.5.3.1. Theory of operation B                                           |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0157 | Perform periodic inspections of pressure suit ventilation hose assemblies | 1.45 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 4.47 |
| D0132 | Maintain pressure suit T-blocks and ventilation hose assemblies           | 1.31 | 11  | 0   | 8   | 0   | 0   | 0   | 0   | 4.22 |
| 0321  | 16.5.3.2. Perform 180 day 3c inspection                                   |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0157 | Perform periodic inspections of pressure suit ventilation hose assemblies | 1.45 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 4.47 |
| D0132 | Maintain pressure suit T-blocks and ventilation hose assemblies           | 1.31 | 11  | 0   | 8   | 0   | 0   | 0   | 0   | 4.22 |
| 0322  | 16.5.3.3. Repair 3c                                                       |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0157 | Perform periodic inspections of pressure suit ventilation hose assemblies | 1.45 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 4.47 |
| D0132 | Maintain pressure suit T-blocks and ventilation hose assemblies           | 1.31 | 11  | 0   | 8   | 0   | 0   | 0   | 0   | 4.22 |
| D0171 | Remove or replace pressure suit ventilation hose assembly components      | 1.17 | 13  | 0   | 4   | 0   | 0   | 0   | 0   | 4.44 |
| 0323  | 16.5.4. Vent controller                                                   |      |     |     |     |     |     |     |     |      |
| 0324  | 16.5.4.1. Theory of operation B                                           |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |

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| D     |                                                                                         |    |      |     |     |     |     |     |     |     |      |
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| T Tsk |                                                                                         |    | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                              |    | EMP  | 1EL | DIF  |
| D0157 | Perform periodic inspections of pressure suit ventilation hose assemblies               |    | 1.45 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 4.47 |
| 0325  | 16.5.4.2. Perform 180 day inspection                                                    | 3c |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                              |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0157 | Perform periodic inspections of pressure suit ventilation hose assemblies               |    | 1.45 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 4.47 |
| 0326  | 16.5.4.3. Repair                                                                        | 3c |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                              |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0157 | Perform periodic inspections of pressure suit ventilation hose assemblies               |    | 1.45 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 4.47 |
| D0169 | Remove or replace pressure suit controller compon                                       |    | 1.17 | 17  | 0   | 8   | 0   | 0   | 0   | 0   | 5.13 |
| 0327  | 16.5.5. Low flight regulators                                                           |    |      |     |     |     |     |     |     |     |      |
| 0328  | 16.5.5.1. Perform periodic inspection                                                   | 3c |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                              |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0157 | Perform periodic inspections of pressure suit ventilation hose assemblies               |    | 1.45 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 4.47 |
| 0329  | 16.5.5.2. Overhaul/troubleshoot/<br>repair                                              | 3c |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                              |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0152 | Perform periodic inspections of low-flight oxygen                                       |    | 1.72 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 5.77 |
| D0157 | regulators<br>Perform periodic inspections of pressure suit                             |    | 1.45 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 4.47 |
| D0170 | ventilation hose assemblies Remove or replace pressure suit oxygen regulator components |    | 1.21 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 5.13 |
|       | 00mp0110110B                                                                            |    |      |     |     |     |     |     |     |     |      |

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| D     |                                                                                           |     |      |     |     |         |     |            |     |     |      |
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| T Tsk |                                                                                           |     | TNG  | ACC | AET | FMC     | AMC | PAC        |     | AFE | TSK  |
| Y Nbr | Task Title                                                                                |     | EMP  | 1EL | 1EL | 1EL     | 1EL | 1EL        | 1EL | 1EL | DIF  |
|       |                                                                                           |     |      |     |     |         |     |            |     |     |      |
| 0330  | 16.5.6. Low flight adapter hoses                                                          |     |      |     |     |         |     |            |     |     |      |
|       |                                                                                           |     |      |     |     |         |     |            |     |     |      |
| 0331  | 16.5.6.1. Perform periodic                                                                | 3c  |      |     |     |         |     |            |     |     |      |
|       | inspection                                                                                |     |      |     |     |         |     |            |     |     |      |
|       |                                                                                           |     |      |     |     |         |     |            |     |     |      |
| B0040 | Inspect or maintain life support equipment                                                |     | 5.86 | 44  | 51  | 23      | 47  | 64         | 33  | 0   | 5.08 |
| D0157 | Perform periodic inspections of pressure suit ventilation hose assemblies                 |     | 1.45 | 6   | 0   | 4       | 0   | 0          | 0   | 0   | 4.47 |
| 0332  | 16.5.6.2. Overhaul/troubleshoot/                                                          | 3c  |      |     |     |         |     |            |     |     |      |
|       | repair                                                                                    |     |      |     |     |         |     |            |     |     |      |
|       |                                                                                           |     |      |     |     |         |     |            |     |     |      |
| B0040 | Inspect or maintain life support equipment                                                |     | 5.86 | 44  | 51  | 23      | 47  | 64         | 33  | 0   | 5.08 |
| D0157 | Perform periodic inspections of pressure suit ventilation hose assemblies                 |     | 1.45 | 6   | 0   | 4       | 0   | 0          | 0   | 0   | 4.47 |
| 0333  |                                                                                           |     |      |     |     |         |     |            |     |     |      |
| 0334  | 16.5.7.1. Theory of operation                                                             | В   |      |     |     |         |     |            |     |     |      |
| B0040 | Inspect or maintain life support equipment                                                |     | 5.86 | 44  | 51  | 23      | 47  | 64         | 33  | 0   | 5.08 |
| D0138 | Perform preflight or postflight inspections of portable LOX ventilation units             |     | 1.62 | 19  | 0   | 8       | 0   | 0          | 0   | 0   | 4.62 |
| D0157 | Perform periodic inspections of pressure suit ventilation hose assemblies                 |     | 1.45 | 6   | 0   | 4       | 0   | 0          | 0   | 0   | 4.47 |
| D0154 | Perform periodic inspections of portable LOX                                              |     | 1.34 | 7   | 0   | 0       | 0   | 0          | 0   | 0   | 4.97 |
| D0125 | ventilation units  Fill portable liquid oxygen (LOX) ventilation un                       | its | 1.21 | 22  | 0   | 8       | 0   | 0          | 0   | 0   | 4.70 |
| 0335  | 16.5.7.2. Periodic/troubleshoot/                                                          | 3c  |      |     |     |         |     |            |     |     |      |
|       | repair                                                                                    |     |      |     |     |         |     |            |     |     |      |
| B0040 | Induced or maintain life support againment                                                |     | 5.86 | 44  | 51  | 23      | 47  | <i>6</i> 1 | 33  | 0   | 5.08 |
| D0138 | Inspect or maintain life support equipment Perform preflight or postflight inspections of |     | 1.62 | 19  | 21  | ∠3<br>8 | 4 / | 64<br>0    | 33  | 0   | 4.62 |
| 2020  | portable LOX ventilation units                                                            |     |      |     | J   | J       | ,   | J          | J   | •   |      |

| prtmod         | STS 4M0X1 Displayed with 1st Enl MAJCOM Groups                                                                       | PM0012 |              |         | 'Occupational Analysis Program' 'AFOMS (AETC) Randolph AFB TX' |         |                |                 | -       | Page   | 129          |  |
|----------------|----------------------------------------------------------------------------------------------------------------------|--------|--------------|---------|----------------------------------------------------------------|---------|----------------|-----------------|---------|--------|--------------|--|
| D<br>T Tsk     |                                                                                                                      |        | TNG          | ACC     | AET                                                            | FMC     | AMC            | PAC             | AFA     | AFE    | TSK          |  |
| Y Nbr          | Task Title                                                                                                           |        | EMP          | 1EL     | 1EL                                                            | 1EL     | 1EL            | 1EL             | 1EL     | 1EL    | DIF          |  |
| D0157          | Perform periodic inspections of pressure suit ventilation hose assemblies                                            |        | 1.45         | 6       | 0                                                              | 4       | 0              | 0               | 0       | 0      | 4.47         |  |
| D0154          | Perform periodic inspections of portable LOX ventilation units                                                       |        | 1.34         | 7       | 0                                                              | 0       | 0              | 0               | 0       | 0      | 4.97         |  |
| D0125          | Fill portable liquid oxygen (LOX) ventilation units                                                                  |        | 1.21         | 22      | 0                                                              | 8       | 0              | 0               | 0       | 0      | 4.70         |  |
| D0168          | Remove or replace portable LOX ventilation unit components                                                           |        | 1.17         | 9       | 0                                                              | 4       | 0              | 0               | 0       | 0      | 4.63         |  |
| D0183          | Troubleshoot portable LOX ventilation units                                                                          |        | 1.17         | 13      | 0                                                              | 8       | 0              | 0               | 0       | 0      | 5.76         |  |
| 0336           | 16.5.8. Overhaul exhalation valve 3                                                                                  |        |              |         |                                                                |         |                |                 |         |        |              |  |
| B0040          | Inspect or maintain life support equipment                                                                           |        | 5.86         | 44      | 51                                                             | 23      | 47             | 64              | 33      | 0      | 5.08         |  |
| D0157          | Perform periodic inspections of pressure suit ventilation hose assemblies                                            |        | 1.45         | 6       | 0                                                              | 4       | 0              | 0               | 0       | 0      | 4.47         |  |
| 0337           | 16.5.9. Hand held vent hose 3                                                                                        |        |              |         |                                                                |         |                |                 |         |        |              |  |
| B0040<br>D0157 | Inspect or maintain life support equipment Perform periodic inspections of pressure suit ventilation hose assemblies |        | 5.86<br>1.45 | 44<br>6 | 0                                                              | 23<br>4 | <b>47</b><br>0 | 6 <b>4</b><br>0 | 33<br>0 | 0<br>0 | 5.08<br>4.47 |  |
| 0338           | 16.6. Oxygen test equipment (U-2/SR-71)                                                                              |        |              |         |                                                                |         |                |                 |         |        |              |  |
| 0339           | 16.6.1. Calibration kit                                                                                              |        |              |         |                                                                |         |                |                 |         |        |              |  |
| 0340           | 16.6.1.1. Theory of operation                                                                                        |        |              |         |                                                                |         |                |                 |         |        |              |  |
| B0040          | Inspect or maintain life support equipment                                                                           |        | 5.86         | 44      | 51                                                             | 23      | 47             | 64              | 33      | 0      | 5.08         |  |

5.86

1.10

44 51 23 47

64 33

6 9 0 0

5.08

4.63

3с

0341 16.6.1.2. Use

B0040 Inspect or maintain life support equipment

D0100 Calibrate or maintain aircraft flow testers

| D<br>T Tsk<br>Y Nbr | Task Title                                                                        |    | TNG<br>EMP   | ACC<br>1EL     | AET<br>1EL |         | _               |                 | AFA<br>1EL |        | TSK<br>DIF   |
|---------------------|-----------------------------------------------------------------------------------|----|--------------|----------------|------------|---------|-----------------|-----------------|------------|--------|--------------|
| 0342                | 16.6.2. Calibrate/maintain aircraft flow tester                                   | 3c |              |                |            |         |                 |                 |            |        |              |
| B0040               | Inspect or maintain life support equipment                                        |    | 5.86         | 44             | 51         | 23      | 47              | 64              | 33         | 0      | 5.08         |
| 0343                | 16.6.3. Calibrate/maintain glove tester                                           | 3с |              |                |            |         |                 |                 |            |        |              |
| B0040<br>D0105      | Inspect or maintain life support equipment<br>Calibrate or maintain glove testers |    | 5.86<br>1.10 | <b>44</b><br>6 | 51<br>0    | 23<br>4 | <b>4</b> 7<br>0 | 64<br>0         | 33<br>0    | 0<br>0 | 5.08<br>5.01 |
| 0344                | 16.6.4. Calibrate/maintain wall<br>tester                                         | 3c |              |                |            |         |                 |                 |            |        |              |
| B0040<br>D0113      | Inspect or maintain life support equipment Calibrate or maintain wall testers     |    | 5.86<br>.97  | <b>44</b><br>6 | 51<br>0    | 23<br>8 | <b>47</b><br>0  | 6 <b>4</b><br>0 | 33<br>0    | 0<br>0 | 5.08<br>5.41 |
| 0345                | 16.6.5. Calibrate/maintain wall - console, vent, oxygen and comm                  | 3c |              |                |            |         |                 |                 |            |        |              |
| B0040<br>D0112      | Inspect or maintain life support equipment<br>Calibrate or maintain wall consoles |    | 5.86<br>1.10 | <b>44</b><br>6 | 51<br>0    | 23<br>8 | 47<br>0         | 6 <b>4</b><br>0 | 33<br>0    | 0<br>0 | 5.08<br>5.41 |
| 0346                | 16.6.6. Calibrate/maintain integration tester                                     | 3с |              |                |            |         |                 |                 |            |        |              |
| B0040               | Inspect or maintain life support equipment                                        |    | 5.86         | 44             | 51         | 23      | 47              | 64              | 33         | 0      | 5.08         |
| 0347                | 16.6.7. Calibrate/maintain<br>integration tester                                  | 3c |              |                |            |         |                 |                 |            |        |              |
| B0040               | Inspect or maintain life support equipment                                        |    | 5.86         | 44             | 51         | 23      | 47              | 64              | 33         | 0      | 5.08         |

| D<br>T Tsk     |                                                                                                  |       | TNG          | ACC     | AET     | FMC     | AMC             | PAC     |         | AFE    | TSK          |
|----------------|--------------------------------------------------------------------------------------------------|-------|--------------|---------|---------|---------|-----------------|---------|---------|--------|--------------|
| Y Nbr          | Task Title                                                                                       |       | EMP          | 1EL     | 1EL     | 1EL     | 1EL             | TRP     | 1EL     | 1EL    | DIF          |
| 0348           | 16.6.8. Calibrate/maintain suit/<br>helmet tester                                                | 3c    |              |         |         |         |                 |         |         |        |              |
| B0040          | Inspect or maintain life support equipment                                                       |       | 5.86         | 44      | 51      | 23      | 47              | 64      | 33      | 0      | 5.08         |
| 0349           | 16.6.8. Calibrate/maintain suit/<br>helmet tester                                                | 3c    |              |         |         |         |                 |         |         |        |              |
| B0040<br>D0111 | Inspect or maintain life support equipment Calibrate or maintain suit or helmet testers          |       | 5.86<br>1.10 | 44<br>6 | 51<br>0 | 23<br>8 | <b>47</b><br>0  | 64<br>0 | 33<br>0 | 0      | 5.08<br>5.35 |
| 0350           | 16.6.9. Calibrate/maintain helmet - electrical tester                                            | 3c    |              |         |         |         |                 |         |         |        |              |
| B0040<br>D0106 | Inspect or maintain life support equipment Calibrate or maintain helmet electrical testers       |       | 5.86<br>1.10 | 44<br>7 | 51<br>0 | 23<br>4 | <b>4</b> 7<br>0 | 64<br>9 | 33<br>0 | 0      | 5.08<br>4.76 |
|                | 16.6.10. Calibrate/maintain - exhalation valve tester                                            | 3c    |              |         |         |         |                 |         |         |        |              |
| B0040<br>D0103 | Inspect or maintain life support equipment<br>Calibrate or maintain exhalation valve testers     |       | 5.86<br>1.10 | 44<br>7 | 51<br>0 | 23<br>8 | <b>4</b> 7<br>6 | 64<br>9 | 33<br>0 | 0<br>0 | 5.08<br>5.26 |
| 0352           | 16.6.11. Calibrate/maintain - controller/regulator test stand                                    | 3c    |              |         |         |         |                 |         |         |        |              |
| B0040<br>D0102 | Inspect or maintain life support equipment<br>Calibrate or maintain controller/regulator test st | tands | 5.86<br>1.10 | 44<br>7 | 51<br>0 | 23<br>8 | <b>47</b><br>0  | 64<br>9 | 33      | 0      | 5.08<br>6.07 |
| 0353           | 16.6.12. Calibrate/maintain 0-15 -<br>PSI gauge                                                  | 3c    |              |         |         |         |                 |         |         |        |              |
| B0040<br>D0099 | Inspect or maintain life support equipment Calibrate or maintain 0-15 PSI gauges                 |       | 5.86<br>1.07 | 44<br>4 | 51<br>0 | 23<br>8 | 47<br>6         | 64<br>9 | 33      | 0      | 5.08<br>4.88 |
| 20023          |                                                                                                  |       | _,,,         | _       | •       | •       | ,               |         | •       | •      |              |

0359 16.7. U-2 flight operations

| Occupat | .IOHai A | Anarysis | P1 091 | am. | Page | 13 |
|---------|----------|----------|--------|-----|------|----|
| 'AFOMS  | (AETC)   | Randolph | AFB    | TX' |      |    |

| D              |                                                                    |            |            |            |            |            |            |            |            |            |
|----------------|--------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| T Tsk<br>Y Nbr | Task Title                                                         | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
|                |                                                                    |            |            |            |            |            |            |            |            |            |
| 0354           | 16.6.13. Calibrate/maintain seat - 3c kit oxygen tester            |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                         | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| D0110          | Calibrate or maintain seat kit oxygen testers                      | 1.10       | 4          | 0          | 4          | 0          | 0          | 0          | 0          | 5.11       |
| 0355           | 16.6.14. Calibrate/maintain seat - 3c<br>kit oxygen charging stand |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                         | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| D0108          | Calibrate or maintain oxygen charging stands                       | 1.10       | 9          | 0          | 4          | 0          | 0          | 0          | 0          | 5.15       |
| 0356           | 16.6.15. Calibrate/maintain seat - 3c kit functional tester        |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                         | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| D0101          | Calibrate or maintain anti-suffocation valve testers               | 1.10       | 7          | 0          | 8          | 6          | 0          | 0          | 0          | 4.94       |
| 0357           | 16.6.16. Calibrate/maintain anti 3c suffocation valve tester       |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                         | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| D0101          | Calibrate or maintain anti-suffocation valve testers               | 1.10       | 7          | 0          | 8          | 6          | 0          | 0          | 0          | 4.94       |
| D0107          | Calibrate or maintain integration testers                          | 1.10       | 7          | 0          | 8          | 0          | 0          | 0          | 0          | 5.66       |
| 0358           | 16.6.17. Calibrate/maintain face - 3c<br>heat tester               |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                         | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| D0104          | Calibrate or maintain face heat testers                            | 1.10       | 6          | 0          | 4          | 0          | 0          | 0          | 0          | 5.15       |
| D0107          | Calibrate or maintain integration testers                          | 1.10       | 7          | 0          | 8          | 0          | 0          | 0          | 0          | 5.66       |

| Trek Y Nbr Task Title                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | D     |                                                              |      |     |     |     |     |     |     |     |      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| 0360 16.7.1. Perform preflight/ postflight Procedures on  0361 16.7.1.1. Full pressure suit 3c assembly  80040 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 0 5.06 parachutes  0361 26.7.1.2. Full pressure suit 3c assembly  80040 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 0 5.06 parachutes  0362 16.7.1.2. Survival kit 3c                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | T Tsk |                                                              |      |     |     |     |     |     |     |     | TSK  |
| 0360 16.7.1. Perform preflight/ postflight Procedures on  0361 16.7.1.1. Full pressure suit 3c assembly  0360 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 0 5.06  0361 Perform preflight or postflight inspections of 1.79 30 0 8 0 0 0 0 4.66 parachutes  0361 perform preflight or postflight inspections of 1.66 24 0 8 0 0 0 0 4.66 low-flight oxygen regulators  0362 Perform preflight or postflight inspections of 1.52 30 0 8 0 0 0 0 4.66 survival kits  0363 Perform preflight or postflight inspections of 1.52 30 0 8 0 0 0 0 0 4.65 parachutes  0364 Perform preflight or postflight inspections of 1.52 30 0 8 0 0 0 0 0 4.65 parachutes  0365 Perform preflight or postflight inspections of full 1.48 19 0 12 0 0 0 0 0 5.66 pressure suits  0362 Perform preflight or postflight inspections of 1.48 30 0 8 0 0 0 0 0 4.15 ventilation controllers (T-blocks)  0363 Perform preflight or postflight inspections of 1.48 28 0 8 0 0 0 0 0 4.75 reflights  0364 16.7.1.2. Survival kit 3c  0365 Perform preflight or postflight inspections of 1.79 30 0 8 0 0 0 0 4.65 parachutes  0366 Perform preflight or postflight inspections of 1.79 30 0 8 0 0 0 0 4.65 parachutes  0367 Perform preflight or postflight inspections of 1.79 30 0 8 0 0 0 0 4.65 parachutes  0368 Perform preflight or postflight inspections of 1.79 30 0 8 0 0 0 0 4.65 parachutes  0369 Perform preflight or postflight inspections of 1.79 30 0 8 0 0 0 0 0 4.65 parachutes  0369 Perform preflight or postflight inspections of 1.79 30 0 8 0 0 0 0 0 4.65 parachutes  0369 Perform preflight or postflight inspections of 1.66 24 0 8 0 0 0 0 0 4.65 parachutes  0369 Perform preflight or postflight inspections of 1.66 24 0 8 0 0 0 0 0 4.65 parachutes  0369 Perform preflight or postflight inspections of 1.66 24 0 8 0 0 0 0 0 4.65 parachutes  0369 Perform preflight or postflight inspections of 1.66 24 0 8 0 0 0 0 0 4.65 parachutes  0369 Perform preflight or postflight inspections of 1.66 24 0 8 0 0 0 0 0 0 4.65 parachutes  0369 Perform preflight or postflight inspections of 1.66 24 | Y Nbr | Task Title                                                   | EMP  | 1EL | DIF  |
| 16.7.1.1. Full pressure suit assembly   30   assembly   30   assembly   30   assembly   30   assembly   30   assembly   30   30   30   30   30   30   30   3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0360  | 16.7.1. Perform preflight/                                   |      |     |     |     |     |     |     |     |      |
| ### B0040 Inspect or maintain life support equipment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |       |                                                              |      |     |     |     |     |     |     |     |      |
| D0160   Perform preflight or postflight inspections of parachutes   1.79   30   0   8   0   0   0   0   4.64                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0361  | <del>-</del>                                                 |      |     |     |     |     |     |     |     |      |
| parachutes  D0159 Perform preflight or postflight inspections of 1.66 24 0 8 0 0 0 0 4.67 10w-flight oxygen regulators  D0161 Perform preflight or postflight inspections of 1.52 30 0 8 0 0 0 0 0 4.66 survival kits  D0165 Prepare full pressure suit for pilot dressing 1.52 30 0 12 0 0 0 0 0 4.55 D0158 Perform preflight or postflight inspections of full 1.48 19 0 12 0 0 0 0 0 5.66 pressure suits  D0162 Perform preflight or postflight inspections of 1.48 30 0 8 0 0 0 0 0 4.17 ventilation controllers (T-blocks)  D0163 Perform preflight or postflight inspections of 1.48 28 0 8 0 0 0 0 0 4.75 pressure suits  D0164 Perform preflight or postflight inspections of 1.48 28 0 8 0 0 0 0 0 4.75 pressure suit performances following chamber 3.4 4 0 4 0 0 0 0 0 4.75 parachutes  D0169 Perform preflight or postflight inspections of 1.79 30 0 8 0 0 0 0 0 4.66 parachutes  D0169 Perform preflight or postflight inspections of 1.66 24 0 8 0 0 0 0 4 4.67 parachutes  D0161 Perform preflight or postflight inspections of 1.52 30 0 8 0 0 0 0 4 4.67 parachutes  D0165 Perform preflight or postflight inspections of 1.52 30 0 8 0 0 0 0 0 4 4.67 parachutes  D0166 Perform preflight or postflight inspections of 1.52 30 0 8 0 0 0 0 0 4 4.67 parachutes  D0167 Perform preflight or postflight inspections of 1.52 30 0 8 0 0 0 0 0 4 4.67 parachutes  D0168 Perform preflight or postflight inspections of 1.52 30 0 8 0 0 0 0 0 5 5.66 pressure suits  D0169 Perform preflight or postflight inspections of 1.48 30 0 8 0 0 0 0 0 4 4.67 parachutes  D0169 Perform preflight or postflight inspections of 1.48 30 0 8 0 0 0 0 0 4 4.67 parachutes  D0169 Perform preflight or postflight inspections of 1.48 30 0 8 0 0 0 0 0 4 4.67 parachutes  D0169 Perform preflight or postflight inspections of 1.48 30 0 8 0 0 0 0 0 4 4.67 parachutes  D0169 Perform preflight or postflight inspections of 1.48 30 0 8 0 0 0 0 0 0 4 4.67 parachutes  D0169 Perform preflight or postflight inspections of 1.48 30 0 8 0 0 0 0 0 0 4 4.67 parachutes  D0169 Perform preflight or postflight inspections o | B0040 | Inspect or maintain life support equipment                   | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| low-flight oxygen regulators   D0161   Perform preflight or postflight inspections of   1.52   30   0   8   0   0   0   0   4.64                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | D0160 |                                                              | 1.79 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| Survival kits   D0165   Prepare full pressure suit for pilot dressing   1.52   30   0   12   0   0   0   0   4.51   D0158   Perform preflight or postflight inspections of full   1.48   19   0   12   0   0   0   0   5.66   D0162   Perform preflight or postflight inspections of   1.48   30   0   8   0   0   0   0   4.17   Ventilation controllers (T-blocks)   D0163   Perform preflight or postflight inspections of   1.48   28   0   8   0   0   0   0   4.17   Ventilation hoses   D0120   Debrief pressure suit performances following chamber   .34   4   0   4   0   0   0   0   4.75   E0040   Inspect or maintain life support equipment   3.86   44   51   23   47   64   33   0   5.08   D0160   Perform preflight or postflight inspections of   1.79   30   0   8   0   0   0   0   4.67   D0161   Perform preflight or postflight inspections of   1.66   24   0   8   0   0   0   0   4.67   D0162   Perform preflight or postflight inspections of   1.52   30   0   8   0   0   0   0   4.67   D0163   Perform preflight or postflight inspections of   1.52   30   0   8   0   0   0   0   4.67   D0164   Perform preflight or postflight inspections of   1.52   30   0   8   0   0   0   0   4.67   D0165   Perform preflight or postflight inspections of   1.48   19   0   12   0   0   0   0   5.66   D0166   Perform preflight or postflight inspections of   1.48   30   0   8   0   0   0   0   0   D0167   Perform preflight or postflight inspections of   1.48   30   0   8   0   0   0   0   0   D0168   Perform preflight or postflight inspections of   1.48   30   0   8   0   0   0   0   0   D0169   Perform preflight or postflight inspections of   1.48   30   0   8   0   0   0   0   0   D0169   Perform preflight or postflight inspections of   1.48   30   0   8   0   0   0   0   0   D0169   Perform preflight or postflight inspections of   1.48   30   0   8   0   0   0   0   0   D0169   Perform preflight or postflight inspections of   1.48   28   0   8   0   0   0   0   0   D0169   Perform preflight or postflight inspections of   1.48   28   0   8   0     | D0159 |                                                              | 1.66 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
| D0158   Perform preflight or postflight inspections of full   1.48   19   0   12   0   0   0   0   5.66                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | D0161 |                                                              | 1.52 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| pressure suits  D0162 Perform preflight or postflight inspections of ventilation controllers (T-blocks)  D0163 Perform preflight or postflight inspections of 1.48 28 0 8 0 0 0 0 0 4.17 ventilation hoses  D0120 Debrief pressure suit performances following chamber 3.4 4 0 4 0 0 0 0 0 4.75 flights                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | D0165 | Prepare full pressure suit for pilot dressing                | 1.52 | 30  | 0   | 12  | 0   | 0   | 0   | 0   | 4.51 |
| Ventilation controllers (T-blocks)   D0163   Perform preflight or postflight inspections of ventilation hoses   1.48   28   0   8   0   0   0   0   4.17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | D0158 | pressure suits                                               | 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |
| Ventilation hoses   Debrief pressure suit performances following chamber   .34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | D0162 | ventilation controllers (T-blocks)                           | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| ### B0040 Inspect or maintain life support equipment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | D0163 | ventilation hoses                                            | 1.48 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| B0040 Inspect or maintain life support equipment 5.86 44 51 23 47 64 33 0 5.08 D0160 Perform preflight or postflight inspections of 1.79 30 0 8 0 0 0 0 4.64 parachutes D0159 Perform preflight or postflight inspections of 1.66 24 0 8 0 0 0 0 0 4.65 low-flight oxygen regulators D0161 Perform preflight or postflight inspections of 1.52 30 0 8 0 0 0 0 0 4.64 survival kits D0158 Perform preflight or postflight inspections of full 1.48 19 0 12 0 0 0 0 5.66 pressure suits D0162 Perform preflight or postflight inspections of 1.48 30 0 8 0 0 0 0 4.17 ventilation controllers (T-blocks) D0163 Perform preflight or postflight inspections of 1.48 28 0 8 0 0 0 0 0 4.17 ventilation hoses                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | D0120 |                                                              | .34  | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 4.79 |
| D0160 Perform preflight or postflight inspections of 1.79 30 0 8 0 0 0 0 4.64 parachutes  D0159 Perform preflight or postflight inspections of 1.66 24 0 8 0 0 0 0 4.67 low-flight oxygen regulators  D0161 Perform preflight or postflight inspections of 1.52 30 0 8 0 0 0 0 0 4.64 survival kits  D0158 Perform preflight or postflight inspections of full 1.48 19 0 12 0 0 0 0 5.66 pressure suits  D0162 Perform preflight or postflight inspections of 1.48 30 0 8 0 0 0 0 4.17 ventilation controllers (T-blocks)  D0163 Perform preflight or postflight inspections of 1.48 28 0 8 0 0 0 0 0 4.17 ventilation hoses                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0362  | 16.7.1.2. Survival kit 3c                                    |      |     |     |     |     |     |     |     |      |
| Data      | B0040 | Inspect or maintain life support equipment                   | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| low-flight oxygen regulators   D0161   Perform preflight or postflight inspections of survival kits   Surviv   | D0160 |                                                              | 1.79 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| Survival kits   D0158   Perform preflight or postflight inspections of full   1.48   19   0   12   0   0   0   0   5.66                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | D0159 |                                                              | 1.66 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
| pressure suits  D0162 Perform preflight or postflight inspections of                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | D0161 |                                                              | 1.52 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| ventilation controllers (T-blocks)  D0163 Perform preflight or postflight inspections of 1.48 28 0 8 0 0 0 0 4.17  ventilation hoses                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | D0158 |                                                              | 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |
| ventilation hoses                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | D0162 |                                                              | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| 24 A 0 A 0 A 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | D0163 |                                                              | 1.48 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| flights flights                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | D0120 | Debrief pressure suit performances following chamber flights | .34  | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 4.79 |

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| D<br>T Tsk |                                                                                   | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
|------------|-----------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| Y Nbr      | Task Title                                                                        | EMP  | 1EL | DIF  |
| 0363       | 16.7.1.3. Parachute 3c                                                            |      |     |     |     |     |     |     |     |      |
| 0364       | 16.7.1.4. Vent hose 3c                                                            |      |     |     |     |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipment                                        | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0160      | Perform preflight or postflight inspections of parachutes                         | 1.79 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0159      | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
| D0161      | Perform preflight or postflight inspections of survival kits                      | 1.52 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0158      | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |
| D0162      | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0163      | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0157      | Perform periodic inspections of pressure suit ventilation hose assemblies         | 1.45 | 6   | 0   | 4   | 0   | 0   | 0   | 0   | 4.47 |
| D0120      | Debrief pressure suit performances following chamber flights                      | .34  | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 4.79 |
| 0365       | 16.7.1.5. Vent controller (T-block) 3c                                            |      |     |     |     |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipment                                        | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0160      | Perform preflight or postflight inspections of parachutes                         | 1.79 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0159      | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
| D0161      | Perform preflight or postflight inspections of survival kits                      | 1.52 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0158      | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |
| D0162      | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0163      | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0132      | Maintain pressure suit T-blocks and ventilation hose assemblies                   | 1.31 | 11  | 0   | 8   | 0   | 0   | 0   | 0   | 4.22 |
| D0120      | Debrief pressure suit performances following chamber flights                      | .34  | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 4.79 |

| D<br>T Tsk     |                                                                                           | TNG          | ACC      | AET     | FMC     | AMC            | PAC             | AFA | AFE | TSK          |
|----------------|-------------------------------------------------------------------------------------------|--------------|----------|---------|---------|----------------|-----------------|-----|-----|--------------|
| Y Nbr          | Task Title                                                                                | EMP          | 1EL      | 1EL     | 1EL     | 1EL            | 1EL             | 1EL | 1EL | DIF          |
| 0366           | 16.7.1.6. Low flight torso harness 3c<br>1 vent                                           |              |          |         |         |                |                 |     |     |              |
| B0040<br>D0160 | Inspect or maintain life support equipment Perform preflight or postflight inspections of | 5.86<br>1.79 | 44<br>30 | 51<br>0 | 23<br>8 | <b>47</b><br>0 | 6 <b>4</b><br>0 | 33  | 0   | 5.08<br>4.64 |
|                | parachutes                                                                                |              |          |         |         |                |                 |     |     |              |
| D0159          | Perform preflight or postflight inspections of low-flight oxygen regulators               | 1.66         | 24       | 0       | 8       | 0              | 0               | 0   | 0   | 4.67         |
| D0161          | Perform preflight or postflight inspections of survival kits                              | 1.52         | 30       | 0       | 8       | 0              | 0               | 0   | 0   | 4.64         |
| D0158          | Perform preflight or postflight inspections of full pressure suits                        | 1.48         | 19       | 0       | 12      | 0              | 0               | 0   | 0   | 5.66         |
| D0162          | Perform preflight or postflight inspections of ventilation controllers (T-blocks)         | 1.48         | 30       | 0       | 8       | 0              | 0               | 0   | 0   | 4.17         |
| D0163          | Perform preflight or postflight inspections of ventilation hoses                          | 1.48         | 28       | 0       | 8       | 0              | 0               | 0   | 0   | 4.17         |
| D0120          | Debrief pressure suit performances following chamber flights                              | .34          | 4        | 0       | 4       | 0              | 0               | 0   | 0   | 4.79         |
| 0367           | 16.7.1.7. Low flight regulator 3c                                                         |              |          |         |         |                |                 |     |     |              |
| B0040          | Inspect or maintain life support equipment                                                | 5.86         | 44       | 51      | 23      | 47             | 64              | 33  | 0   | 5.08         |
| D0160          | Perform preflight or postflight inspections of parachutes                                 | 1.79         | 30       | 0       | 8       | 0              | 0               | 0   | 0   | 4.64         |
| D0159          | Perform preflight or postflight inspections of low-flight oxygen regulators               | 1.66         | 24       | 0       | 8       | 0              | 0               | 0   | 0   | 4.67         |
| D0161          | Perform preflight or postflight inspections of                                            | 1.52         | 30       | 0       | 8       | 0              | 0               | 0   | 0   | 4.64         |
| D0158          | survival kits Perform preflight or postflight inspections of full                         | 1.48         | 19       | 0       | 12      | 0              | 0               | 0   | 0   | 5.66         |
| D0162          | pressure suits<br>Perform preflight or postflight inspections of                          | 1.48         | 30       | 0       | 8       | 0              | 0               | 0   | 0   | 4.17         |
| D0163          | ventilation controllers (T-blocks) Perform preflight or postflight inspections of         | 1.48         | 28       | 0       | 8       | 0              | 0               | 0   | 0   | 4.17         |
| D0120          | ventilation hoses  Debrief pressure suit performances following chamber                   | .34          | 4        | 0       | 4       | 0              | 0               | 0   | 0   | 4.79         |
|                | flights                                                                                   |              |          |         |         |                |                 |     |     |              |
| 0368           | 16.7.1.8. Full pressure suit using 3c hand-held ventilator                                |              |          |         |         |                |                 |     |     |              |
| B0040          | Inspect or maintain life support equipment                                                | 5.86         | 44       | 51      | 23      | 47             | 64              | 33  | 0   | 5.08         |
| D0160          | Perform preflight or postflight inspections of                                            | 1.79         | 30       | 0       | 8       | 0              | 0               | 0   | 0   | 4.64         |

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|-------------|-----------------|----------|------|-----|
| 'AFOMS (AE  | ETC) Randolph A | FB TX'   |      |     |

| prtmod | STS | 4M0X1 | Displayed | with | 1st | Enl | MAJCOM | Groups |
|--------|-----|-------|-----------|------|-----|-----|--------|--------|
|        |     |       |           |      |     |     |        |        |

B0040 Inspect or maintain life support equipment

parachutes

D0160 Perform preflight or postflight inspections of

| PM0   | 01         | 2 |  |
|-------|------------|---|--|
| FILLO | $^{\circ}$ | _ |  |

|       |                                                                                   |      |     |     | •   |     |     | -   |     |      |
|-------|-----------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
|       |                                                                                   |      |     |     |     |     |     |     |     |      |
| D     |                                                                                   |      |     |     |     |     |     |     |     |      |
| T Tsk |                                                                                   | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                        | EMP  | 1EL | DIF  |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
| D0161 | Perform preflight or postflight inspections of survival kits                      | 1.52 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0158 | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0120 | Debrief pressure suit performances following chamber flights                      | .34  | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 4.79 |
| 0369  | 16.7.2. Pilot transport vans                                                      |      |     |     |     |     |     |     |     |      |
| 0370  | 16.7.2.1. Inspect and operate                                                     |      |     |     |     |     |     |     |     |      |

| 0371  | 16.7.2.1.1. Gas operated                                                          | 3c   |      |    |    |    |    |    |    |   |      |
|-------|-----------------------------------------------------------------------------------|------|------|----|----|----|----|----|----|---|------|
| B0040 | Inspect or maintain life support equipment                                        |      | 5.86 | 44 | 51 | 23 | 47 | 64 | 33 | 0 | 5.08 |
| D0160 | Perform preflight or postflight inspections of parachutes                         |      | 1.79 | 30 | 0  | 8  | 0  | 0  | 0  | 0 | 4.64 |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators       |      | 1.66 | 24 | 0  | 8  | 0  | 0  | 0  | 0 | 4.67 |
| D0161 | Perform preflight or postflight inspections of survival kits                      |      | 1.52 | 30 | 0  | 8  | 0  | 0  | 0  | 0 | 4.64 |
| D0158 | Perform preflight or postflight inspections of pressure suits                     | full | 1.48 | 19 | 0  | 12 | 0  | 0  | 0  | 0 | 5.66 |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) |      | 1.48 | 30 | 0  | 8  | 0  | 0  | 0  | 0 | 4.17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                  |      | 1.48 | 28 | 0  | 8  | 0  | 0  | 0  | 0 | 4.17 |
| D0128 | Inspect or maintain transport vans                                                |      | 1.07 | 26 | 0  | 12 | 0  | 0  | 0  | 0 | 3.45 |
| 0372  | 16.7.2.1.2. Diesel operated                                                       | 3c   |      |    |    |    |    |    |    |   |      |

5.86

1.79

44 51 23 47

8 0

0

30

64 33

0 0

5.08

4.64

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| D              |                                                                                   |              |          |     |         |     |     |     |        |              |
|----------------|-----------------------------------------------------------------------------------|--------------|----------|-----|---------|-----|-----|-----|--------|--------------|
| T Tsk          |                                                                                   | TNG          | ACC      | AET | FMC     | AMC | PAC | AFA | AFE    | TSK          |
| Y Nbr          | Task Title                                                                        | EMP          | 1EL      | 1EL | 1EL     | 1EL | 1EL | 1EL | 1EL    | DIF          |
| D0159          | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66         | 24       | 0   | 8       | 0   | 0   | 0   | 0      | 4.67         |
| D0161          | Perform preflight or postflight inspections of survival kits                      | 1.52         | 30       | 0   | 8       | 0   | 0   | 0   | 0      | 4.64         |
| D0158          | Perform preflight or postflight inspections of full pressure suits                | 1.48         | 19       | 0   | 12      | 0   | 0   | 0   | 0      | 5.66         |
| D0162          | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48         | 30       | 0   | 8       | 0   | 0   | 0   | 0      | 4.17         |
| D0163          | Perform preflight or postflight inspections of ventilation hoses                  | 1.48         | 28       | 0   | 8       | 0   | 0   | 0   | 0      | 4.17         |
| D0128          | Inspect or maintain transport vans                                                | 1.07         | 26       | 0   | 12      | 0   | 0   | 0   | 0      | 3.45         |
| 0373           | 16.7.2.2. Upload and download 3c                                                  |              |          |     |         |     |     |     |        |              |
| 0374           | 16.7.2.2.1. High flight 3c                                                        |              |          |     |         |     |     |     |        |              |
| B0040          | Inspect or maintain life support equipment                                        | 5.86         | 44       | 51  | 23      | 47  | 64  | 33  | 0      | 5.08         |
| D0160          | Perform preflight or postflight inspections of parachutes                         | 1.79         | 30       | 0   | 8       | 0   | 0   | 0   | 0      | 4.64         |
| D0159          | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66         | 24       | 0   | 8       | 0   | 0   | 0   | 0      | 4.67         |
| D0161          | Perform preflight or postflight inspections of survival kits                      | 1.52         | 30       | 0   | 8       | 0   | 0   | 0   | 0      | 4.64         |
| D0158          | Perform preflight or postflight inspections of full pressure suits                | 1.48         | 19       | 0   | 12      | 0   | 0   | 0   | 0      | 5.66         |
| D0162          | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48         | 30       | 0   | 8       | 0   | 0   | 0   | 0      | 4.17         |
| D0163          | Perform preflight or postflight inspections of ventilation hoses                  | 1.48         | 28       | 0   | 8       | 0   | 0   | 0   | 0      | 4.17         |
| D0186<br>D0128 | Upload aircraft survival equipment Inspect or maintain transport vans             | 1.41<br>1.07 | 30<br>26 | 0   | 8<br>12 | 0   | 0   | 0   | 0<br>0 | 5.38<br>3.45 |
| 0375           | 16.7.2.2.2. Low flight 3c                                                         |              |          |     |         |     |     |     |        |              |
| B0040          | Inspect or maintain life support equipment                                        | 5.86         | 44       | 51  | 23      | 47  | 64  | 33  | 0      | 5.08         |
| D0160          | Perform preflight or postflight inspections of parachutes                         | 1.79         | 30       | 0   | 8       | 0   | 0   | 0   | 0      | 4.64         |
| D0159          | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66         | 24       | 0   | 8       | 0   | 0   | 0   | 0      | 4.67         |
| D0161          | Perform preflight or postflight inspections of survival kits                      | 1.52         | 30       | 0   | 8       | 0   | 0   | 0   | 0      | 4.64         |
| D0158          | Perform preflight or postflight inspections of full                               | 1.48         | 19       | 0   | 12      | 0   | 0   | 0   | 0      | 5.66         |

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|----------------|--------------------|------|-----|
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| D     |                                                                                   |      |     |     |     |     |     |     |     |      |
|-------|-----------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk | manda mikila                                                                      | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                        | EMP  | 1EL | DIF  |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0186 | Upload aircraft survival equipment                                                | 1.41 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 5.38 |
| D0128 | Inspect or maintain transport vans                                                | 1.07 | 26  | 0   | 12  | 0   | 0   | 0   | 0   | 3.45 |
| 0376  | 16.7.3. LOX procedures                                                            |      |     |     |     |     |     |     |     |      |
| 0377  | 16.7.3.1. Safety B                                                                |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                        | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0160 | Perform preflight or postflight inspections of parachutes                         | 1.79 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
| D0138 | Perform preflight or postflight inspections of portable LOX ventilation units     | 1.62 | 19  | 0   | 8   | 0   | 0   | 0   | 0   | 4.62 |
| D0161 | Perform preflight or postflight inspections of survival kits                      | 1.52 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0158 | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0125 | Fill portable liquid oxygen (LOX) ventilation units                               | 1.21 | 22  | 0   | 8   | 0   | 0   | 0   | 0   | 4.70 |
| 0378  | 16.7.3.2. Inspect and operate MA-1 3c LOX cart                                    |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                        | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0160 | Perform preflight or postflight inspections of parachutes                         | 1.79 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
| D0138 | Perform preflight or postflight inspections of portable LOX ventilation units     | 1.62 | 19  | 0   | 8   | 0   | 0   | 0   | 0   | 4.62 |
| D0161 | Perform preflight or postflight inspections of survival kits                      | 1.52 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0158 | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |

| D     |                                                                                   |      |     |     |     |     |     |     |     |      |
|-------|-----------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                   | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                        | EMP  | 1EL | DIF  |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0125 | Fill portable liquid oxygen (LOX) ventilation units                               | 1.21 | 22  | 0   | 8   | 0   | 0   | 0   | 0   | 4.70 |
| D0140 | Perform daily inspections of LOX storage carts                                    | 1.14 | 15  | 0   | 8   | 0   | 0   | 0   | 0   | 4.16 |
| 0379  | 16.7.3.3. Fill hand-held ventilator 3c                                            |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                        | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0160 | Perform preflight or postflight inspections of parachutes                         | 1.79 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
| D0138 | Perform preflight or postflight inspections of portable LOX ventilation units     | 1.62 | 19  | 0   | 8   | 0   | 0   | 0   | 0   | 4.62 |
| D0161 | Perform preflight or postflight inspections of survival kits                      | 1.52 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0158 | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0125 | Fill portable liquid oxygen (LOX) ventilation units                               | 1.21 | 22  | 0   | 8   | 0   | 0   | 0   | 0   | 4.70 |
| 0380  | 16.7.4. Upload and download 3c aircraft survival equipment                        |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                        | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0160 | Perform preflight or postflight inspections of parachutes                         | 1.79 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
| D0161 | Perform preflight or postflight inspections of survival kits                      | 1.52 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0158 | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0186 | Upload aircraft survival equipment                                                | 1.41 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 5.38 |
| D0122 | Download aircraft survival equipment                                              | 1.31 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.60 |

| D     |                                                                                   |      |     |     |     |     |     |     |     |      |
|-------|-----------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                   | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                        | EMP  | 1EL | DIF  |
| 0381  | 16.7.5. High flight procedures                                                    |      |     |     |     |     |     |     |     |      |
| 0382  | 16.7.5.1. Layout full pressure suit 3c (FPS)                                      |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                        | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0160 | Perform preflight or postflight inspections of parachutes                         | 1.79 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
| D0161 | Perform preflight or postflight inspections of survival kits                      | 1.52 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0165 | Prepare full pressure suit for pilot dressing                                     | 1.52 | 30  | 0   | 12  | 0   | 0   | 0   | 0   | 4.51 |
| D0158 | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| 0383  | 16.7.5.2. Don FPS 3c                                                              |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                        | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0121 | Don or doff full pressure suits                                                   | 1.83 | 28  | 0   | 12  | 0   | 0   | 0   | 0   | 4.21 |
| D0160 | Perform preflight or postflight inspections of parachutes                         | 1.79 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
| D0097 | Assist pilot in full pressure suit donning                                        | 1.52 | 22  | 0   | 8   | 0   | 0   | 0   | 0   | 4.86 |
| D0161 | Perform preflight or postflight inspections of survival kits                      | 1.52 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0158 | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |

| D<br>T Tsk |                                                                                   | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
|------------|-----------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| Y Nbr      | Task Title                                                                        | EMP  | 1EL | DIF  |
| 0384       | 16.7.5.3. Integrate pilot/FPS 3c                                                  |      |     |     |     |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipment                                        | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0160      | Perform preflight or postflight inspections of parachutes                         | 1.79 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0159      | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
| D0161      | Perform preflight or postflight inspections of survival kits                      | 1.52 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0158      | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |
| D0162      | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0163      | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| 0385       | 16.7.5.4. Use hand-held ventilator 3c for pilot/FPS integration                   |      |     |     |     |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipment                                        | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0160      | Perform preflight or postflight inspections of parachutes                         | 1.79 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0159      | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
| D0161      | Perform preflight or postflight inspections of survival kits                      | 1.52 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0158      | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |
| D0162      | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0163      | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0123      | Employ hand-held ventilator for pilot/FPS integration                             | 1.24 | 24  | 0   | 12  | 0   | 0   | 0   | 0   | 4.23 |
| 0386       | 16.7.5. Change pilots suit/helmet 3c without breaking time on oxygen              |      |     |     |     |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipment                                        | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0115      | Change pilot's suit and helmet without breaking time on oxygen                    | 1.83 | 24  | 0   | 8   | 6   | 0   | 0   | 0   | 5.24 |
| D0160      | Perform preflight or postflight inspections of parachutes                         | 1.79 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |

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| D     |                                                                                   |          |     |     |     |     |     |     |     |      |
|-------|-----------------------------------------------------------------------------------|----------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk | manda middla                                                                      | TNG      | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                        | EMP      | 1EL | DIF  |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66     | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
| D0161 | Perform preflight or postflight inspections of survival kits                      | 1.52     | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0158 | Perform preflight or postflight inspections of f pressure suits                   | ull 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48     | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                  | 1.48     | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| 0387  | 16.7.5.6. Check cockpit prior to entry                                            | 3c       |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                        | 5.86     | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0160 | Perform preflight or postflight inspections of parachutes                         | 1.79     | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66     | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
| D0161 | Perform preflight or postflight inspections of survival kits                      | 1.52     | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0158 | Perform preflight or postflight inspections of from pressure suits                | ull 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48     | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                  | 1.48     | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
|       |                                                                                   |          |     |     |     |     |     |     |     |      |
| 0388  | 16.7.5.7. Hookup pilot in cockpit                                                 | 3c       |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                        | 5.86     | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0160 | Perform preflight or postflight inspections of parachutes                         | 1.79     | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66     | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
| D0161 | Perform preflight or postflight inspections of survival kits                      | 1.52     | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0158 | Perform preflight or postflight inspections of f pressure suits                   | ull 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48     | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                  | 1.48     | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |

| D<br>T Tsk | mack mikla                                                                        | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
|------------|-----------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| Y Nbr      | Task Title                                                                        | EMP  | 1EL | DIF  |
| 0389       | 16.7.5.8. Change cent over 3c                                                     |      |     |     |     |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipment                                        | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0160      | Perform preflight or postflight inspections of parachutes                         | 1.79 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0159      | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
| D0161      | Perform preflight or postflight inspections of survival kits                      | 1.52 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0158      | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |
| D0162      | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0163      | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0145      | Perform high-flight vent change over procedures                                   | 1.24 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 3.95 |
| 0390       | 16.7.5.9. Recovery procedures 3c                                                  |      |     |     |     |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipment                                        | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0160      | Perform preflight or postflight inspections of parachutes                         | 1.79 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0159      | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
| D0161      | Perform preflight or postflight inspections of survival kits                      | 1.52 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0144      | Perform high-flight recovery procedures                                           | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 5.62 |
| D0158      | Perform preflight or postflight inspections of full pressure suits                | 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |
| D0162      | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0163      | Perform preflight or postflight inspections of ventilation hoses                  | 1.48 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| 0391       | 16.7.5.10. Evaluate for evolved gas 3c decompression sickness                     |      |     |     |     |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipment                                        | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0160      | Perform preflight or postflight inspections of parachutes                         | 1.79 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0159      | Perform preflight or postflight inspections of low-flight oxygen regulators       | 1.66 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |

D0162 Borform proflight or postflight inspostions of

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| _          |                                                                                                                           |      |     |     |         |          |     |     |     |       |
|------------|---------------------------------------------------------------------------------------------------------------------------|------|-----|-----|---------|----------|-----|-----|-----|-------|
| D<br>T Tsk |                                                                                                                           | TNG  | ACC | AET | FMC     | AMC      | PAC | AFA | AFE | TSK   |
| Y Nbr      | Task Title                                                                                                                | EMP  | 1EL | 1EL | 1EL     | 1EL      | 1EL | 1EL | 1EL | DIF   |
| D0161      | Perform preflight or postflight inspections of                                                                            | 1.52 | 30  | 0   | 8       | 0        | 0   | 0   | 0   | 4.64  |
|            | survival kits                                                                                                             |      |     |     |         |          |     |     |     |       |
| D0158      | Perform preflight or postflight inspections of full pressure suits                                                        | 1.48 | 19  | 0   | 12      | 0        | 0   | 0   | 0   | 5.66  |
| D0162      | Perform preflight or postflight inspections of ventilation controllers (T-blocks)                                         | 1.48 | 30  | 0   | 8       | 0        | 0   | 0   | 0   | 4.17  |
| D0163      | Perform preflight or postflight inspections of ventilation hoses                                                          | 1.48 | 28  | 0   | 8       | 0        | 0   | 0   | 0   | 4.17  |
| D0180      | Treat pilot in full pressure suit involving evolved gas decompression sickness                                            | .97  | 17  | 0   | 8       | 0        | 0   | 0   | 0   | 6.21  |
| 0392       | 16.7.5.11. Doff suit 3c                                                                                                   |      |     |     |         |          |     |     |     |       |
|            |                                                                                                                           |      |     |     |         |          |     |     |     |       |
| B0040      | Inspect or maintain life support equipment                                                                                | 5.86 | 44  | 51  | 23      | 47       | 64  | 33  | 0   | 5.08  |
| D0121      | Don or doff full pressure suits                                                                                           | 1.83 | 28  | 0   | 12      | 0        | 0   | 0   | 0   | 4.21  |
| D0160      | Perform preflight or postflight inspections of parachutes                                                                 | 1.79 | 30  | 0   | 8       | 0        | 0   | 0   | 0   | 4.64  |
| D0159      | Perform preflight or postflight inspections of low-flight oxygen regulators                                               | 1.66 | 24  | 0   | 8       | 0        | 0   | 0   | 0   | 4.67  |
| D0143      | Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup | 1.52 | 31  | 0   | 8       | 0        | 0   | 0   | 0   | 6.44  |
| D0161      | Perform preflight or postflight inspections of survival kits                                                              | 1.52 | 30  | 0   | 8       | 0        | 0   | 0   | 0   | 4.64  |
| D0158      | Perform preflight or postflight inspections of full pressure suits                                                        | 1.48 | 19  | 0   | 12      | 0        | 0   | 0   | 0   | 5.66  |
| D0162      | Perform preflight or postflight inspections of ventilation controllers (T-blocks)                                         | 1.48 | 30  | 0   | 8       | 0        | 0   | 0   | 0   | 4.17  |
| D0163      | Perform preflight or postflight inspections of                                                                            | 1.48 | 28  | 0   | 8       | 0        | 0   | 0   | 0   | 4.17  |
|            | ventilation hoses                                                                                                         |      |     |     |         |          |     |     |     |       |
| 0393       | 16.7.6. Perform aircraft turn 3c procedures                                                                               |      |     |     |         |          |     |     |     |       |
| B0040      | Inspect or maintain life support equipment                                                                                | 5.86 | 44  | 51  | 23      | 47       | 64  | 33  | 0   | 5.08  |
| D0160      | Perform preflight or postflight inspections of                                                                            | 1.79 | 30  | 0   | 23<br>8 | - 7<br>0 | 0   | 0   | 0   | 4.64  |
|            | parachutes                                                                                                                |      |     |     | _       | _        |     | -   | -   |       |
| D0159      | Perform preflight or postflight inspections of low-flight oxygen regulators                                               | 1.66 | 24  | 0   | 8       | 0        | 0   | 0   | 0   | 4.67  |
| D0161      | Perform preflight or postflight inspections of survival kits                                                              | 1.52 | 30  | 0   | 8       | 0        | 0   | 0   | 0   | 4.64  |
| D0142      | Perform high-flight aircraft turn procedures                                                                              | 1.48 | 26  | 0   | 8       | 0        | 0   | 0   | 0   | 5.13  |
| D0158      | Perform preflight or postflight inspections of full pressure suits                                                        | 1.48 | 19  | 0   | 12      | 0        | 0   | 0   | 0   | 5.66  |
| D0160      |                                                                                                                           | 1 40 | 2.0 | •   | •       | ^        | ^   | ^   | ^   | 4 1 1 |

ventilation hoses

| D .            |                                                                                             |            |            |            |            |            |            |            |            |            |
|----------------|---------------------------------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| T Tsk<br>Y Nbr | Task Title                                                                                  | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
| I NDI          | Task Title                                                                                  | Int        | 150        | 150        | 150        | 150        | 150        | 150        | 150        | DIF        |
| D0163          | Perform preflight or postflight inspections of ventilation hoses                            | 1.48       | 28         | 0          | 8          | 0          | 0          | 0          | 0          | 4.17       |
| 0394           | 16.7.7. Low flight procedures                                                               |            |            |            |            |            |            |            |            |            |
| 0395           | 16.7.7.1. Pickup pilot 3c                                                                   |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                                                  | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| D0160          | Perform preflight or postflight inspections of parachutes                                   | 1.79       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.64       |
| D0159          | Perform preflight or postflight inspections of low-flight oxygen regulators                 | 1.66       | 24         | 0          | 8          | 0          | 0          | 0          | 0          | 4.67       |
| D0137          | Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup | 1.52       | 28         | 0          | 8          | 0          | 0          | 0          | 0          | 5.35       |
| D0161          | Perform preflight or postflight inspections of survival kits                                | 1.52       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.64       |
| D0158          | Perform preflight or postflight inspections of full pressure suits                          | 1.48       | 19         | 0          | 12         | 0          | 0          | 0          | 0          | 5.66       |
| D0162          | Perform preflight or postflight inspections of ventilation controllers (T-blocks)           | 1.48       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.17       |
| D0163          | Perform preflight or postflight inspections of ventilation hoses                            | 1.48       | 28         | 0          | 8          | 0          | 0          | 0          | 0          | 4.17       |
| 0396           | 16.7.7.2. Check cockpit prior to 3c entry                                                   |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                                                  | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| D0160          | Perform preflight or postflight inspections of parachutes                                   | 1.79       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.64       |
| D0159          | Perform preflight or postflight inspections of low-flight oxygen regulators                 | 1.66       | 24         | 0          | 8          | 0          | 0          | 0          | 0          | 4.67       |
| D0137          | Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup | 1.52       | 28         | 0          | 8          | 0          | 0          | 0          | 0          | 5.35       |
| D0161          | Perform preflight or postflight inspections of survival kits                                | 1.52       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.64       |
| D0158          | Perform preflight or postflight inspections of full pressure suits                          | 1.48       | 19         | 0          | 12         | 0          | 0          | 0          | 0          | 5.66       |
| D0162          | Perform preflight or postflight inspections of ventilation controllers (T-blocks)           | 1.48       | 30         | 0          | 8          | 0          | 0          | 0          | 0          | 4.17       |
| D0163          | Perform preflight or postflight inspections of                                              | 1.48       | 28         | 0          | 8          | 0          | 0          | 0          | 0          | 4.17       |

| D     |                                                                                              |      |     |         |         |         |            |         |     |      |
|-------|----------------------------------------------------------------------------------------------|------|-----|---------|---------|---------|------------|---------|-----|------|
| T Tsk |                                                                                              | TNG  | ACC | AET     | FMC     | AMC     | PAC        | AFA     | AFE | TSK  |
| Y Nbr | Task Title                                                                                   | EMP  | 1EL | 1EL     | 1EL     | 1EL     | 1EL        | 1EL     | 1EL | DIF  |
|       |                                                                                              |      |     |         |         |         |            |         |     |      |
| 0397  | 16.7.7.3. Hookup pilot in cockpit 3c                                                         |      |     |         |         |         |            |         |     |      |
| B0040 | Induct on maintain life gupport equipment                                                    | 5.86 | 44  | E 1     | 22      | 47      | <i>6</i> 1 | 22      | 0   | 5.08 |
| D0160 | Inspect or maintain life support equipment Perform preflight or postflight inspections of    | 1.79 | 30  | 51<br>0 | 23<br>8 | 47<br>0 | 64<br>0    | 33<br>0 | 0   | 4.64 |
|       | parachutes                                                                                   | 1.79 |     | -       | _       |         |            |         | -   |      |
| D0159 | Perform preflight or postflight inspections of<br>low-flight oxygen regulators               | 1.66 | 24  | 0       | 8       | 0       | 0          | 0       | 0   | 4.67 |
| D0137 | Perform low-flight launch activities, such as                                                | 1.52 | 28  | 0       | 8       | 0       | 0          | 0       | 0   | 5.35 |
|       | preflight, pick-up, prior to entry, or hookup                                                |      |     |         |         |         |            |         |     |      |
| D0161 | Perform preflight or postflight inspections of survival kits                                 | 1.52 | 30  | 0       | 8       | 0       | 0          | 0       | 0   | 4.64 |
| D0158 | Perform preflight or postflight inspections of full                                          | 1.48 | 19  | 0       | 12      | 0       | 0          | 0       | 0   | 5.66 |
| D0162 | pressure suits                                                                               | 1.48 | 30  | 0       | 8       | 0       | 0          | 0       | 0   | 4.17 |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks)            | 1.40 | 30  | U       | 0       | U       | U          | U       | U   | 4.17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                             | 1.48 | 28  | 0       | 8       | 0       | 0          | 0       | 0   | 4.17 |
| 0398  | 16.7.7.4. Recovery procedures 3c                                                             |      |     |         |         |         |            |         |     |      |
| 0330  | 10.7.7.1. Recovery procedures                                                                |      |     |         |         |         |            |         |     |      |
| B0040 | Inspect or maintain life support equipment                                                   | 5.86 | 44  | 51      | 23      | 47      | 64         | 33      | 0   | 5.08 |
| D0160 | Perform preflight or postflight inspections of                                               | 1.79 | 30  | 0       | 8       | 0       | 0          | 0       | 0   | 4.64 |
| D0159 | parachutes Perform preflight or postflight inspections of                                    | 1.66 | 24  | 0       | 8       | 0       | 0          | 0       | 0   | 4.67 |
| D0139 | low-flight oxygen regulators                                                                 | 1.00 | 24  | U       | 0       | U       | U          | U       | U   | 4.07 |
| D0137 | Perform low-flight launch activities, such as                                                | 1.52 | 28  | 0       | 8       | 0       | 0          | 0       | 0   | 5.35 |
| D0161 | preflight, pick-up, prior to entry, or hookup Perform preflight or postflight inspections of | 1.52 | 30  | 0       | 8       | 0       | 0          | 0       | 0   | 4.64 |
| DOTOI | survival kits                                                                                | 1.52 | 30  | U       | 0       | U       | U          | U       | U   | 4.04 |
| D0158 | Perform preflight or postflight inspections of full                                          | 1.48 | 19  | 0       | 12      | 0       | 0          | 0       | 0   | 5.66 |
|       | pressure suits                                                                               |      |     |         |         |         |            |         |     |      |
| D0162 | Perform preflight or postflight inspections of                                               | 1.48 | 30  | 0       | 8       | 0       | 0          | 0       | 0   | 4.17 |
| D0163 | ventilation controllers (T-blocks)                                                           | 1 40 | 20  | 0       | 0       | ^       | •          | •       | •   | 4 17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                             | 1.48 | 28  | 0       | 8       | 0       | 0          | 0       | 0   | 4.17 |
| D0146 | Perform low-flight recovery procedures                                                       | 1.41 | 30  | 0       | 8       | 0       | 0          | 0       | 0   | 4.59 |
| D0140 | Download aircraft survival equipment                                                         | 1.31 | 24  | 0       | 8       | 0       | 0          | 0       | 0   | 4.60 |
| D0122 | Remove or replace low-flight oxygen equipment                                                | 1.17 | 15  | 0       | 4       | 0       | 0          | 0       | 0   | 4.49 |
| 20107 | components                                                                                   | ±•±; | 13  | Ü       | -       | Ū       | Ū          | Ü       | Ü   | 1.15 |
|       |                                                                                              |      |     |         |         |         |            |         |     |      |

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| 'AFOMS   | (AETC) | Randolph | AFB TX'  |      |     |

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| D     |                                                                                                       |      |     |     |     |     |     |     |     |      |
|-------|-------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                       | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                            | EMP  | 1EL | DIF  |
| 0399  | 16.7.8. Prepare, document and 3c                                                                      |      |     |     |     |     |     |     |     |      |
| 0000  | review paper work                                                                                     |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                                            | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0160 | Perform preflight or postflight inspections of parachutes                                             | 1.79 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0159 | Perform preflight or postflight inspections of low-flight oxygen regulators                           | 1.66 | 24  | 0   | 8   | 0   | 0   | 0   | 0   | 4.67 |
| D0161 | Perform preflight or postflight inspections of survival kits                                          | 1.52 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.64 |
| D0158 | Perform preflight or postflight inspections of full pressure suits                                    | 1.48 | 19  | 0   | 12  | 0   | 0   | 0   | 0   | 5.66 |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks)                     | 1.48 | 30  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                                      | 1.48 | 28  | 0   | 8   | 0   | 0   | 0   | 0   | 4.17 |
| D0123 | Employ hand-held ventilator for pilot/FPS integration                                                 | 1.24 | 24  | 0   | 12  | 0   | 0   | 0   | 0   | 4.23 |
| D0166 | Prepare and review flight operations documentation                                                    | .97  | 20  | 0   | 12  | 0   | 0   | 0   | 0   | 4.49 |
| 0400  | 16.8. Supervisor Training                                                                             |      |     |     |     |     |     |     |     |      |
| 0401  | 16.8.1. Launch and recovery supervisor                                                                |      |     |     |     |     |     |     |     |      |
| 0402  | 16.8.1.1. Shift supervisor duties - B and responsibilities                                            |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                                            | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| D0143 | Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior | 1.52 | 31  | 0   | 8   | 0   | 0   | 0   | 0   | 6.44 |
| D0141 | to entry, or hookup Perform high- or low-flight cockpit hookup checks                                 | 1.21 | 20  | 0   | 8   | 0   | 0   | 0   | 0   | 5.69 |

| D              |                                                                                                                     |       |            |            |            |            |            |            |            |            |            |
|----------------|---------------------------------------------------------------------------------------------------------------------|-------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| T Tsk<br>Y Nbr | Task Title                                                                                                          |       | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
|                |                                                                                                                     |       |            |            |            |            |            |            |            |            |            |
| 0403           | 16.8.1.2. Tube food and drinking fluid management                                                                   | В     |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                                                                          |       | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| D0143          | Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, to entry, or hookup | prior | 1.52       | 31         | 0          | 8          | 0          | 0          | 0          | 0          | 6.44       |
| 0404           | 16.8.1.3. Pilot dress and integration responsibilities                                                              | В     |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                                                                          |       | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| D0143          | Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, to entry, or hookup | prior | 1.52       | 31         | 0          | 8          | 0          | 0          | 0          | 0          | 6.44       |
| D0178          | Supervise donning and integration tests of occupi full pressure suits                                               | ed    | .83        | 11         | 0          | 12         | 0          | 0          | 0          | 0          | 5.79       |
| 0405           | 16.8.1.4. Check cockpit hookup on                                                                                   |       |            |            |            |            |            |            |            |            |            |
| 0406           | 16.8.1.4.1. High flight                                                                                             | 3c    |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                                                                          |       | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| D0143          | Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, to entry, or hookup | prior | 1.52       | 31         | 0          | 8          | 0          | 0          | 0          | 0          | 6.44       |
| D0141          | Perform high- or low-flight cockpit hookup checks                                                                   |       | 1.21       | 20         | 0          | 8          | 0          | 0          | 0          | 0          | 5.69       |
| 0407           | 16.8.1.4.2. Low flight                                                                                              | 3c    |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                                                                          |       | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| D0137          | Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup                         |       | 1.52       | 28         | 0          | 8          | 0          | 0          | 0          | 0          | 5.35       |
| D0143          | Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, to entry, or hookup | prior | 1.52       | 31         | 0          | 8          | 0          | 0          | 0          | 0          | 6.44       |
| D0141          | Perform high- or low-flight cockpit hookup checks                                                                   |       | 1.21       | 20         | 0          | 8          | 0          | 0          | 0          | 0          | 5.69       |

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| D              |                                                                                                                     |       |            |            |            |            |            |            |            |            |            |
|----------------|---------------------------------------------------------------------------------------------------------------------|-------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| T Tsk<br>Y Nbr | Task Title                                                                                                          |       | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
| 0408           | 16.8.1.5. Perform recovery procedures                                                                               | 3c    |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                                                                          |       | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| D0143          | Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, to entry, or hookup | prior | 1.52       | 31         | 0          | 8          | 0          | 0          | 0          | 0          | 6.44       |
| D0167          | Remove or replace low-flight oxygen equipment components                                                            |       | 1.17       | 15         | 0          | 4          | 0          | 0          | 0          | 0          | 4.49       |
| 0409           | 16.8.1.6. Flight scheduling board responsibilities                                                                  | В     |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                                                                          |       | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| D0143          | Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, to entry, or hookup | prior | 1.52       | 31         | 0          | 8          | 0          | 0          | 0          | 0          | 6.44       |
| D0166          | Prepare and review flight operations documentation                                                                  |       | .97        | 20         | 0          | 12         | 0          | 0          | 0          | 0          | 4.49       |
| 0410           | 16.8.2. Detachment supervisor                                                                                       |       |            |            |            |            |            |            |            |            |            |
|                |                                                                                                                     |       |            |            |            |            |            |            |            |            |            |
| 0411           | 16.8.2.1. Prepare weekly                                                                                            |       |            |            |            |            |            |            |            |            |            |
| 0412           | 16.8.2.2. Maintain equipment and records                                                                            | 3c    |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                                                                          |       | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| 0413           | 16.8.2.3. Maintain equipment inventories                                                                            | 3c    |            |            |            |            |            |            |            |            |            |
| B0040          | Inspect or maintain life support equipment                                                                          |       | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |

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|------------|--------------------------------------------------------------|-------|---------|--------|-----|-----|-----|-----|-----|---------|----------|
| D<br>T Tsk |                                                              |       | TNG     | ACC    | AET | FMC | AMC | PAC | AFA | AFE     | TSK      |
| Y Nbr      | Task Title                                                   |       | EMP     | 1EL    |     | 1EL |     | 1EL |     |         | DIF      |
| 0414       | 16.8.2.4. Maintain supervisor log<br>book                    | 3c    |         |        |     |     |     |     |     |         |          |
| B0040      | Inspect or maintain life support equipment                   |       | 5.86    | 44     |     |     | 47  |     |     | 0       | 5.08     |
| 0415       |                                                              | 3c    |         |        |     |     |     |     |     |         |          |
| в0040      | Inspect or maintain life support equipment                   |       | 5.86    | 44     |     | 23  |     | 64  | 33  | 0       | 5.08     |
| 0416       | 16.8.2.6. Prepare trip report                                | 3c    |         |        |     |     |     |     |     |         |          |
| B0040      | Inspect or maintain life support equipment                   |       | 5.86    | 44     | 51  | 23  | 47  | 64  | 33  | 0       | 5.08     |
| 0417       | 16.8.2.7. Maintain supply assets                             | 3c    |         |        |     |     |     |     |     |         |          |
| B0040      | Inspect or maintain life support equipment                   |       | 5.86    | 44     | 51  | 23  | 47  | 64  | 33  | 0       | 5.08     |
| 0418       | 16.8.2.8. Instruct fire department pilot extraction training | 3c    |         |        |     |     |     |     |     |         |          |
| B0040      | Inspect or maintain life support equipment                   |       | 5.86    | 44     |     | 23  | 47  | 64  | 33  | 0       | 5.08     |
| C0085      | Conduct fire department pilot extraction training            | ı<br> | .38<br> | 13<br> | 4   | 0   | 0   | 0   | 0   | 0       | 5.28     |
| 0419       | 17. AEROSPACE PHYSIOLOGY INSTRUCTION RESPONSIBILIES          |       |         |        |     |     |     |     |     |         |          |

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0420 17.1. Academic subjects

STS 4M0X1 Displayed with 1st Enl MAJCOM Groups

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| D<br>T Tsk<br>Y Nbr | Task              | Title                               |       |   |   | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | TSK<br>DIF |
|---------------------|-------------------|-------------------------------------|-------|---|---|------------|------------|------------|------------|------------|------------|------------|------------|
| 0421                | 17.1.1.           | Learning process                    | В     | - | - |            |            |            |            |            |            |            | <br>       |
| 0422                | 17.1.2.           | Communicative skills                | В     |   | - |            |            |            |            |            |            |            | <br>       |
| 0423                | 17.1.3.           | Instructional Systems oment process | <br>А |   | - |            |            |            |            |            |            |            | <br>       |
| 0424                |                   | Questioning techniques              | В     |   | - |            |            |            |            |            |            |            | <br>       |
| 0425                | 17.1.5.           | Instructor's role                   | A     |   | - |            |            |            |            |            |            |            | <br>       |
| 0426                |                   | Evaluation process for achievement  | В     |   | - |            |            |            |            |            |            |            | <br>       |
| 0427                | 17.1.7.<br>groups | Dynamic of small learning           | В     |   | - |            |            |            |            |            |            |            | <br>       |
| 0428                | 17.2. I           | Development objectives and plans    |       |   |   |            |            |            |            |            |            |            | <br>       |

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| D     |                                                                                                                            |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                                            | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                                                 | EMP  | 1EL | DIF  |
| 0429  | 17.2.1. Develop objectives 1b                                                                                              |      |     |     |     |     |     |     |     |      |
| F0208 | Instruct or evaluate students on parachute landing fall (PLF) platforms                                                    | 3.97 | 0   | 51  | 35  | 0   | 9   | 0   | 0   | 5.61 |
| F0209 | Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices | 3.72 | 0   | 53  | 38  | 0   | 0   | 0   | 0   | 5.79 |
| F0202 | Conduct instruction on use of night vision trainers                                                                        | 3.69 | 22  | 41  | 31  | 24  | 18  | 33  | 0   | 4.95 |
| F0207 | Instruct or evaluate students on parachute drag training devices                                                           | 3.55 | 0   | 53  | 35  | 0   | 0   | 0   | 0   | 5.02 |
| F0203 | Conduct instruction on use of spatial disorientation trainers                                                              | 3.24 | 6   | 43  | 27  | 6   | 9   | 22  | 0   | 5.15 |
| F0205 | Evaluate student performance on use of air egress trainers                                                                 | 3.24 | 0   | 49  | 4   | 0   | 0   | 0   | 50  | 5.34 |
| F0206 | Evaluate student performance on use of ground procedural trainers                                                          | 3.21 | 0   | 47  | 4   | 0   | 0   | 0   | 50  | 5.34 |
| C0087 | Develop objectives and lesson plans                                                                                        | 2.59 | 20  | 55  | 31  | 35  | 55  | 44  | 50  | 6.85 |
| G0247 | Conduct pre-centrifuge ride briefings                                                                                      | 2.00 | 9   | 0   | 12  | 0   | 0   | 0   | 0   | 4.67 |
| 0430  | 17.2.2. Develop lesson plans 2b                                                                                            |      |     |     |     |     |     |     |     |      |
| F0208 | Instruct or evaluate students on parachute landing fall (PLF) platforms                                                    | 3.97 | 0   | 51  | 35  | 0   | 9   | 0   | 0   | 5.61 |
| F0209 | Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices | 3.72 | 0   | 53  | 38  | 0   | 0   | 0   | 0   | 5.79 |
| F0202 | Conduct instruction on use of night vision trainers                                                                        | 3.69 | 22  | 41  | 31  | 24  | 18  | 33  | 0   | 4.95 |
| F0207 | Instruct or evaluate students on parachute drag training devices                                                           | 3.55 | 0   | 53  | 35  | 0   | 0   | 0   | 0   | 5.02 |
| M0481 | Personalize lesson plans                                                                                                   | 3.55 | 28  | 65  | 46  | 29  | 82  | 67  | 100 | 4.98 |
| F0203 | Conduct instruction on use of spatial disorientation trainers                                                              | 3.24 | 6   | 43  | 27  | 6   | 9   | 22  | 0   | 5.15 |
| F0205 | Evaluate student performance on use of air egress trainers                                                                 | 3.24 | 0   | 49  | 4   | 0   | 0   | 0   | 50  | 5.34 |
| F0206 | Evaluate student performance on use of ground procedural trainers                                                          | 3.21 | 0   | 47  | 4   | 0   | 0   | 0   | 50  | 5.34 |
| C0087 | Develop objectives and lesson plans                                                                                        | 2.59 | 20  | 55  | 31  | 35  | 55  | 44  | 50  | 6.85 |
| G0247 | Conduct pre-centrifuge ride briefings                                                                                      | 2.00 | 9   | 0   | 12  | 0   | 0   | 0   | 0   | 4.67 |

0431 17.3. Instructional media

personal lowering devices

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                             | TNG<br>EMP |    |    |    |    |    | AFA<br>1EL |   | TSK<br>DIF |
|---------------------|------------------------------------------------------------------------------------------------------------------------|------------|----|----|----|----|----|------------|---|------------|
| 0432                | 17.3.1. Select instructional aids b                                                                                    |            |    |    |    |    |    |            |   |            |
| 0433                | 17.3.2. Use overhead and projector b techniques                                                                        |            |    |    |    |    |    |            |   |            |
| 0434                | 17.3.3. Use whitehead techniques b                                                                                     |            |    |    |    |    |    |            |   |            |
| 0435                | 17.4. Preparing for and conducting instruction                                                                         |            |    |    |    |    |    |            |   |            |
| 0436                | 17.4.1. Present a military briefing 2b                                                                                 |            |    |    |    |    |    |            |   |            |
| F0204               | seat training                                                                                                          | 3.17       | 0  |    | 31 | 0  | 0  | 0          | 0 | 5.35       |
| 0437                | 17.4.2. Present an informal lecture 2b -<br>lesson                                                                     |            |    |    |    |    |    |            |   |            |
| F0202               | Conduct instruction on use of night vision trainers                                                                    | 3.69       | 22 | 41 | 31 | 24 | 18 | 33         | 0 | 4.95       |
| F0203               | Conduct instruction on use of spatial disorientation                                                                   | 3.24       | 6  | 43 | 27 | 6  | 9  | 22         | 0 | 5.15       |
| G0247               | trainers<br>Conduct pre-centrifuge ride briefings                                                                      | 2.00       | 9  | 0  | 12 | 0  | 0  | 0          | 0 | 4.67       |
| 0438                | 17.4.3. Present a lecture or 2b demonstration/performance lesson                                                       |            |    |    |    |    |    |            |   |            |
| F0208               | Instruct or evaluate students on parachute landing                                                                     | 3.97       | 0  | 51 | 35 | 0  | 9  | 0          | 0 | 5.61       |
| F0209               | fall (PLF) platforms  Instruct or evaluate students during descent and landing training, including hanging harness and | 3.72       | 0  | 53 | 38 | 0  | 0  | 0          | 0 | 5.79       |

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|---------------------|----------------------------------------------------------------|-------------|------------|------------|------------|------------|------------|------------|------------|---------|------------|
| D<br>T Tsk<br>Y Nbr | Task Title                                                     |             | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL |         | TSK<br>DIF |
| F0207               | Instruct or evaluate students on parachut training devices     | e drag      | 3.55       | 0          | 53         | 35         | 0          | 0          | 0          | 0       | 5.02       |
| F0203               | Conduct instruction on use of spatial dis                      | orientation | 3.24       | 6          | 43         | 27         | 6          | 9          | 22         | 0       | 5.15       |
| F0205               | Evaluate student performance on use of ai trainers             | r egress    | 3.24       | 0          | 49         | 4          | 0          | 0          | 0          | 50      | 5.34       |
| F0206               | Evaluate student performance on use of gr procedural trainers  |             | 3.21       | 0          | 47         | 4          | 0          | 0          | 0          | 50      | 5.34       |
| 0439                | 18. HYPERBARIC PROGRAM                                         |             |            |            |            |            |            |            |            |         |            |
| 0440                | 18.1. Purpose and evolution A                                  |             |            |            |            |            |            |            |            |         |            |
| 0441                | 18.2. Physiological principles of A the hyperbaric environment |             |            |            |            |            |            |            |            |         |            |
| 0442                | 18.3. Physiological basis and treatment for disorders with     |             |            |            |            |            |            |            |            |         |            |
| 0443                | 18.3.1. Acute disorders -                                      | В           | c          |            |            |            |            |            |            |         |            |
| 0444                | 18.3.2. Chronic disorders -                                    |             | c          |            |            |            |            |            |            |         |            |
| 0445                | 18.3.3. Experimental disorders -                               |             | В          |            |            |            |            |            |            |         |            |

PM0012

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|---------------|------------|----------|------|-----|
| 'AFOMS (AETC  | ) Randolph | AFB TX'  |      |     |

5.08

B0040 Inspect or maintain life support equipment

| D<br>T Tsk<br>Y Nbr | Task Title                                                             |   |   | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
|---------------------|------------------------------------------------------------------------|---|---|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 0446                | 18.4. Principles of managing and - and organizing hyperbaric treatment |   |   |            |            |            |            |            |            |            |            |            |
| 0447                | 18.5. Principles of hyperbaric                                         | В | В |            |            |            |            |            |            |            |            |            |
| B0040               | Inspect or maintain life support equipment                             |   |   | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| 0448                | 18.5.1. Air pressurization                                             | В |   |            |            |            |            |            |            |            |            |            |
| B0040               | Inspect or maintain life support equipment                             |   |   | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| 0449                | 18.5.2. Fire suppression                                               | В |   |            |            |            |            |            |            |            |            |            |
| B0040               | Inspect or maintain life support equipment                             |   |   | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| 0450                | 18.5.3. Communication                                                  | В |   |            |            |            |            |            |            |            |            |            |
| B0040               | Inspect or maintain life support equipment                             |   |   | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| 0451                | 18.5.4. Mask breathing system (MBS)                                    |   |   |            |            |            |            |            |            |            |            |            |
| B0040               | Inspect or maintain life support equipment                             |   |   | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| 0452                | 18.5.5. Liquid Oxygen (LOX)                                            | В |   |            |            |            |            |            |            |            |            |            |

5.86

44 51 23 47 64 33

| D<br>T Tsk<br>Y Nbr | Task Title                                                                         |    |   |    | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL |    |    | AFA<br>1EL |   | TSK<br>DIF |
|---------------------|------------------------------------------------------------------------------------|----|---|----|------------|------------|------------|------------|----|----|------------|---|------------|
| 0453                | 18.5.6. Console controls                                                           |    |   | В  |            |            |            |            |    |    |            |   |            |
| B0040               | Inspect or maintain life support equipme                                           |    |   |    | 5.86       | 44         | 51         | 23         | 47 | 64 | 33         | 0 | 5.08       |
| 0454                | 18.5.7. Suction                                                                    |    | В |    |            |            |            |            |    |    |            |   |            |
| B0040               | Inspect or maintain life support equipme                                           |    |   |    | 5.86       | 44         | 51         | 23         | 47 | 64 | 33         | 0 | 5.08       |
| 0455                | 18.5.8. Gas Analysis                                                               |    | В |    |            |            |            |            |    |    |            |   |            |
| B0040               | Inspect or maintain life support equipme                                           | nt |   |    | 5.86       | 44         | 51         | 23         | 47 | 64 | 33         | 0 | 5.08       |
| 0456                | 18.6. Decompression Sickness -<br>Management                                       |    | В | 2b |            |            |            |            |    |    |            |   |            |
| 0457                | 18.7. Theory and Operation of A Hyperbaric Chamber Systems and Ancillary Equipment |    | В |    |            |            |            |            |    |    |            |   |            |
| B0040               | Inspect or maintain life support equipme                                           |    |   |    | 5.86       | 44         | 51         | 23         | 47 | 64 | 33         | 0 | 5.08       |
| 0458                | 18.8. Perform duties on AF 99S-2<br>hyperbaric chambers                            |    |   |    |            |            |            |            |    |    |            |   |            |
| 0459                | 18.8.1. Crew chief A                                                               | 2b | В |    |            |            |            |            |    |    |            |   |            |
| 0460                | 18.8.2. Chamber operator A                                                         | 2b | В | 3b |            |            |            |            |    |    |            |   |            |

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| D<br>T Tsk |                    |                           |           |    |        |    |         | TNG | ACC       | AET | FMC | AMC | PAC | AFA | AFE | TSK |
|------------|--------------------|---------------------------|-----------|----|--------|----|---------|-----|-----------|-----|-----|-----|-----|-----|-----|-----|
|            | Task               | Title                     |           |    |        |    |         |     | 1EL       |     |     |     | 1EL | 1EL | 1EL | DIF |
|            | 18.8.3.            | Time Keeper               | A         | 2b | В      | 3b |         |     |           |     |     |     |     |     |     |     |
| 0462       |                    |                           | A         | 2b | В      | 3b |         |     |           |     |     |     |     |     |     |     |
| 0463       | 18.8.5.            | Lock operator             | A         | 2b |        | 3b |         |     |           |     |     |     |     |     |     |     |
| 0464       | 18.8.6.            | Inside observer           |           |    | В      |    |         |     |           |     |     |     |     |     |     |     |
|            | 18.8.7.            | NCOIC                     | A         |    |        |    |         |     |           |     |     |     |     |     |     |     |
|            | 18.8.8.            | Aerospace physiologist    | A         | 2b | В      | 3b |         |     |           |     |     |     |     |     |     |     |
| 0467       |                    | Medical attendant         |           |    |        | В  |         |     |           |     |     |     |     |     |     |     |
| 0468       | 18.8.10.           | Medical officer           |           | A  | -<br>- |    |         |     |           |     |     |     |     |     |     |     |
| 0469       | 18.8.11.<br>member | . Medical specialist team | - <b></b> | A  | -      | В  | <b></b> |     | - <b></b> |     |     |     |     |     |     |     |

| D<br>T Tsk |                                                                                                                               |    |    | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
|------------|-------------------------------------------------------------------------------------------------------------------------------|----|----|------|-----|-----|-----|-----|-----|-----|-----|------|
| Y Nbr      | Task Title                                                                                                                    |    |    | EMP  | 1EL | DIF  |
| 0470       | 18.9. HYPERBARIC MAINTENANCE                                                                                                  |    |    |      |     |     |     |     |     |     |     |      |
| 0471       | 18.9.1. Perform daily, periodic and special inspections and maintenance on hyperbaric chamber systems and ancillary equipment | 3b | 3c |      |     |     |     |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipment                                                                                    |    |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| 0472       |                                                                                                                               | 3b | 3с |      |     |     |     |     |     |     |     |      |
| в0040      | Inspect or maintain life support equipment                                                                                    |    |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| 0473       |                                                                                                                               | 3b | 3c |      |     |     |     |     |     |     |     |      |
| 0474       | 18.10. HYPERBARIC INFECTION CONTROL                                                                                           |    |    |      |     |     |     |     |     |     |     |      |
|            |                                                                                                                               |    |    |      |     |     |     |     |     |     |     |      |
| 0475       | 18.10.1. Apply procedures for - maintaining infection control standards for hyperbaric treatment facilities                   | С  |    |      |     |     |     |     |     |     |     |      |
|            |                                                                                                                               |    |    |      |     |     |     |     |     |     |     |      |
| 0476       | 18.10.2. Clean, store and maintain - dive clothing and linen                                                                  | 2c |    |      |     |     |     |     |     |     |     |      |
| в0040      | Inspect or maintain life support equipment                                                                                    |    |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| н0303      | Clean, store, and maintain dive clothing and line                                                                             | en |    | 2.21 | 0   | 2   | 12  | 29  | 82  | 33  | 0   | 2.10 |

| D        |                      |                                                       |           |       |    |     |     |     |     |     |     |     |     |     |
|----------|----------------------|-------------------------------------------------------|-----------|-------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| T Tsk    |                      | _                                                     |           |       |    | TNG |     |     | _   | _   | _   | AFA |     | TSK |
| Y Nbr    | Task T               | itle                                                  |           |       |    | EMP | 1EL | DIF |
|          |                      |                                                       |           |       |    |     |     |     |     |     |     |     |     |     |
|          | 18.10.3.             | Clean and prepare medi<br>ilization                   |           |       | 3c |     |     |     |     |     |     |     |     |     |
| <br>0478 | 18.11. н             | YPERBARIC ADMINISTRATIO                               | N         |       |    |     |     |     |     |     |     |     |     |     |
|          |                      |                                                       |           |       |    |     |     |     |     |     |     |     |     |     |
| 0479     |                      | Know procedures for<br>ng hazardous duty pay          | -         | -     |    |     |     |     |     |     |     |     |     |     |
| 0480     |                      | Process and audit star<br>pay actions for assign<br>l |           | -     |    |     |     |     |     |     |     |     |     |     |
|          |                      |                                                       |           |       |    |     |     |     |     |     |     |     |     |     |
| 0481     | 18.11.3.<br>briefing | Schedule tours and<br>s                               | -         | -     |    |     |     |     |     |     |     |     |     |     |
| 0482     | 18.11.4.             | Schedule test of press                                | <br>ure - |       |    |     |     |     |     |     |     |     |     |     |
|          |                      |                                                       |           |       |    |     |     |     |     |     |     |     |     |     |
| 0483     | 18.11.5.<br>rosters  | Prepare and maintain c                                | all -     | -<br> |    |     |     |     |     |     |     |     |     |     |
| 0484     | 18.11.6.             | Schedule daily chamber                                | -         | -     |    |     |     |     |     |     |     |     |     |     |

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                   |   |   | TNG<br>EMP | <br>AET<br>1EL |      | AFA<br>1EL | TSK<br>DIF |
|---------------------|--------------------------------------------------------------------------------------------------------------|---|---|------------|----------------|------|------------|------------|
| 0485                | 18.11.7. Know and comply with quality assessment and improvement of quality of Air Force program initiatives | - | - |            | <br>           | <br> | <br>       | <br>       |
| 0486                | 18.11.8. Indoctrinate supplemental and newly assigned personnel                                              |   |   |            | <br>           | <br> | <br>       | <br>       |
| 0487                | 18.11.8.1. Administrative procedures                                                                         | - | - |            | <br>           |      | <br>       |            |
| 0488                | 18.11.8.2. Inside observer duties                                                                            | - | - |            |                |      |            |            |
| 0489                | 18.11.8.3. Principles of hyperbaric chamber safety and equipment and equipment caution                       | - | - |            | <br>           | <br> | <br>       | <br>       |
| 0490                | 18.11.8.4. Medical equipment familiarization                                                                 | - | - |            | <br>           |      | <br>       | <br>       |
| 0491                | 18.11.8.5. Conduct tours and briefings                                                                       | - | - |            | <br>           | <br> | <br>       | <br>       |

| D              |                                               |   |   |   |   |            |     |            |     |     |     |     |     |            |
|----------------|-----------------------------------------------|---|---|---|---|------------|-----|------------|-----|-----|-----|-----|-----|------------|
| T Tsk<br>Y Nbr | Task Title                                    |   |   |   |   | TNG<br>EMP | ACC | AET<br>1EL | FMC | _   | PAC |     |     | TSK<br>DIF |
| 1 NDI          | Tabk IICIe                                    |   |   |   |   | BHF        | 150 | 150        | 150 | 150 | 150 | 150 | 150 | DIF        |
|                |                                               |   |   |   |   |            |     |            |     |     |     |     |     |            |
| 0492           | 18.11.8.6. Conduct staff assistance visits    | - |   | - |   |            |     |            |     |     |     |     |     |            |
| 0493           | 18.11.8.7. Computer operations                |   |   |   |   |            |     |            |     |     |     |     |     |            |
|                |                                               |   |   |   |   |            |     |            |     |     |     |     |     |            |
| 0494           | 18.11.8.7.1. Manage patient register database | - |   | - |   |            |     |            |     |     |     |     |     |            |
| 0405           | 18.11.8.7.2. Manage APIMS computer            |   |   |   |   |            |     |            |     |     |     |     |     |            |
| 0493           | database                                      |   |   |   |   |            |     |            |     |     |     |     |     |            |
| 0496           |                                               | - |   | b |   |            |     |            |     |     |     |     |     |            |
|                |                                               |   |   |   |   |            |     |            |     |     |     |     |     |            |
| 0497           | 19. PARACHUTE FAMILIZATION TRAINING           |   |   |   |   |            |     |            |     |     |     |     |     |            |
|                |                                               |   |   |   |   |            |     |            |     |     |     |     |     |            |
|                |                                               |   |   |   |   |            |     |            |     |     |     |     |     |            |
| 0498           | 19.1. Purpose                                 | A | В |   | _ |            |     |            |     |     |     |     |     |            |
|                |                                               |   |   |   |   |            |     |            |     |     |     |     |     |            |
| 0499           | 19.2. Ground training/Swing lander trainer    |   |   |   |   |            |     |            |     |     |     |     |     |            |

| D     |                                                                                                                                                          |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                                                                          | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                                                                               | EMP  | 1EL | DIF  |
|       |                                                                                                                                                          |      |     |     |     |     |     |     |     |      |
| 0500  | 19.2.1. Perform 2 and 4 foot PLF A B 3c - platform instructor duties                                                                                     |      |     |     |     |     |     |     |     |      |
| F0208 | Instruct or evaluate students on parachute landing fall (PLF) platforms                                                                                  | 3.97 | 0   | 51  | 35  | 0   | 9   | 0   | 0   | 5.61 |
| I0360 | Conduct instruction on 2 and 4 foot PLFs                                                                                                                 | 3.69 | 0   | 53  | 31  | 0   | 9   | 0   | 0   | 4.75 |
| I0362 | Conduct instruction on parasail swing landing trainers                                                                                                   | 3.34 | 0   | 53  | 19  | 0   | 0   | 0   | 0   | 5.12 |
| F0216 | Perform daily inspections of parachute familiarization training equipment                                                                                | 3.24 | 0   | 33  | 12  | 0   | 0   | 0   | 0   | 4.30 |
| 0501  | 19.2.2. Perform drag training A B 3c - instructor duties                                                                                                 |      |     |     |     |     |     |     |     |      |
| 10361 | Conduct instruction on drag training                                                                                                                     | 3.86 | 0   | 53  | 35  | 0   | 0   | 0   | 0   | 4.17 |
| F0207 | Instruct or evaluate students on parachute drag                                                                                                          | 3.55 | 0   | 53  | 35  | 0   | 0   | 0   | 0   | 5.02 |
| 10207 | training devices                                                                                                                                         | 3.33 | ·   | 33  | 33  | Ū   | ·   | Ū   | Ū   | 3.02 |
| 10362 | Conduct instruction on parasail swing landing trainers                                                                                                   | 3.34 | 0   | 53  | 19  | 0   | 0   | 0   | 0   | 5.12 |
| F0216 | Perform daily inspections of parachute familiarization                                                                                                   | 3.24 | 0   | 33  | 12  | 0   | 0   | 0   | 0   | 4.30 |
|       | training equipment                                                                                                                                       |      |     |     |     |     |     |     |     |      |
|       | 19.2.3. Perform suspended harness A B 3c -                                                                                                               |      |     |     |     |     |     |     |     |      |
| 0502  | 19.2.3. Perform suspended harness A B 3c -                                                                                                               |      |     |     |     |     |     |     |     |      |
| F0209 | Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices                               | 3.72 | 0   | 53  | 38  | 0   | 0   | 0   | 0   | 5.79 |
| 10362 | Conduct instruction on parasail swing landing trainers                                                                                                   | 3.34 | 0   | 53  | 19  | 0   | 0   | 0   | 0   | 5.12 |
| 10364 | Conduct instruction on suspended harnesses                                                                                                               | 3.28 | 0   | 47  | 35  | 0   | 0   | 0   | 0   | 5.22 |
| F0216 | Perform daily inspections of parachute familiarization training equipment                                                                                | 3.24 | 0   | 33  | 12  | 0   | 0   | 0   | 0   | 4.30 |
| 0503  | 19.2.4. Perform SLT safety/hook-up A B 3c -                                                                                                              |      |     |     |     |     |     |     |     |      |
| в0039 | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34 | 20  | 35  | 35  | 12  | 9   | 0   | 0   | 4.04 |
| 10373 | Perform hookup crewmember duties on swing landing trainers                                                                                               | 3.86 | 0   | 49  | 19  | 0   | 0   | 0   | 0   | 4.26 |
| 10362 | Conduct instruction on parasail swing landing trainers                                                                                                   | 3.34 | 0   | 53  | 19  | 0   | 0   | 0   | 0   | 5.12 |
| F0216 | Perform daily inspections of parachute familiarization                                                                                                   | 3.24 | 0   | 33  | 12  | 0   | 0   | 0   | 0   | 4.30 |
|       | training equipment                                                                                                                                       |      |     |     |     |     |     |     |     |      |

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|----------|-----------|----------|----------|------|-----|
| LAROMC   | ( N ETC ) | Dandalah | APD TVI  |      |     |

| D            |                                                                                                                                                          |      |     |     |     |     |     |     |     |      |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk        |                                                                                                                                                          | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr        | Task Title                                                                                                                                               | EMP  | 1EL | DIF  |
| 10383        | Perform swing ladder training safety or hook-up assistant duties                                                                                         | 3.24 | 0   | 43  | 12  | 0   | 0   | 0   | 0   | 4.35 |
| 0504         | 19.2.5. Perform SLT instructor A B 3c - (ROPE) duties                                                                                                    |      |     |     |     |     |     |     |     |      |
| 10362        | Conduct instruction on parasail swing landing trainers                                                                                                   | 3.34 | 0   | 53  | 19  | 0   | 0   | 0   | 0   | 5.12 |
| F0216        | Perform daily inspections of parachute familiarization training equipment                                                                                | 3.24 | 0   | 33  | 12  | 0   | 0   | 0   | 0   | 4.30 |
| 10363        | Conduct instruction on rope swing landing training                                                                                                       | 3.10 | 0   | 41  | 35  | 0   | 0   | 0   | 0   | 5.31 |
| 0505         | 19.2.6. Perform parachute landing 3b c 3c - fall                                                                                                         |      |     |     |     |     |     |     |     |      |
| F0208        | Instruct or evaluate students on parachute landing fall (PLF) platforms                                                                                  | 3.97 | 0   | 51  | 35  | 0   | 9   | 0   | 0   | 5.61 |
| <b>I0362</b> | Conduct instruction on parasail swing landing trainers                                                                                                   | 3.34 | 0   | 53  | 19  | 0   | 0   | 0   | 0   | 5.12 |
| F0216        | Perform daily inspections of parachute familiarization training equipment                                                                                | 3.24 | 0   | 33  | 12  | 0   | 0   | 0   | 0   | 4.30 |
| 0506         | 19.3. Parasail Operations                                                                                                                                |      |     |     |     |     |     |     |     |      |
| 0507         | 19.3.1. Perform NCOIC duties A B 3c -                                                                                                                    |      |     |     |     |     |     |     |     |      |
| в0039        | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34 | 20  | 35  | 35  | 12  | 9   | 0   | 0   | 4.04 |
| 10374        | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 | 3.52 | 0   | 43  | 0   | 0   | 0   | 0   | 0   | 5.11 |
| F0217        | Perform daily inspections of parasail communications equipment                                                                                           | 2.76 | 0   | 35  | 0   | 0   | 0   | 0   | 0   | 4.13 |
| 10377        | Perform NCOIC duties on parachute familiarization training teams                                                                                         | .59  | 0   | 20  | 0   | 0   | 0   | 0   | 0   | 6.13 |
| 10378        | Perform NCOIC parasail duties                                                                                                                            | .59  | 0   | 22  | 0   | 0   | 0   | 0   | 0   | 6.26 |

| D     |                                                                                                       |      |     |     |     |     |     |     |     |      |
|-------|-------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                       | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                            | EMP  | 1EL | DIF  |
|       |                                                                                                       |      |     |     |     |     |     |     |     |      |
| 0508  | 19.3.2. Perform release operator A B 3c -                                                             |      |     |     |     |     |     |     |     |      |
|       | duties                                                                                                |      |     |     |     |     |     |     |     |      |
|       |                                                                                                       |      |     |     |     |     |     |     |     |      |
|       |                                                                                                       | 4 24 |     | 2.5 | 2.5 | 1.0 | •   | •   | •   | 4.04 |
| в0039 | Fit students with life support equipment, such as parachute harnesses, gravitational force protective | 4.34 | 20  | 35  | 35  | 12  | 9   | 0   | 0   | 4.04 |
|       | devices, other than flight helmets or oxygen masks                                                    |      |     |     |     |     |     |     |     |      |
| I0374 | Perform instructor parasail demonstrations for                                                        | 3.52 | 0   | 43  | 0   | 0   | 0   | 0   | 0   | 5.11 |
|       | tow-ups, tow-down, and release procedures                                                             | 5152 | •   |     | •   | •   | •   | •   | •   |      |
| I0382 | Perform release operator duties on parachute                                                          | 2.62 | 0   | 35  | 0   | 0   | 0   | 0   | 0   | 4.98 |
|       | familiarization training teams                                                                        |      |     |     |     |     |     |     |     |      |
| I0380 | Perform parasail release operator duties                                                              | 2.34 | 0   | 45  | 0   | 0   | 0   | 0   | 0   | 5.01 |
|       |                                                                                                       |      |     |     |     |     |     |     |     |      |
| 0509  | 19.3.3. Perform tow driver duties A B 3c -                                                            |      |     |     |     |     |     |     |     |      |
|       |                                                                                                       |      |     |     |     |     |     |     |     |      |
| B0039 | Fit students with life support equipment, such as                                                     | 4.34 | 20  | 35  | 35  | 12  | 9   | 0   | 0   | 4.04 |
|       | parachute harnesses, gravitational force protective                                                   |      |     |     |     |     |     |     |     |      |
|       | devices, other than flight helmets or oxygen masks                                                    |      |     |     |     |     |     |     |     |      |
| I0374 | Perform instructor parasail demonstrations for                                                        | 3.52 | 0   | 43  | 0   | 0   | 0   | 0   | 0   | 5.11 |
|       | tow-ups, tow-down, and release procedures                                                             |      |     |     |     |     |     |     |     |      |
| I0381 | Perform parasail tow driver duties                                                                    | 2.69 | 0   | 24  | 0   | 0   | 0   | 0   | 0   | 6.38 |
| I0384 | Perform truck driver duties on parachute                                                              | 2.66 | 0   | 20  | 0   | 0   | 0   | 0   | 0   | 6.47 |
| 10369 | familiarization training teams                                                                        | 2 00 | 0   | 31  | 0   | 0   | 0   | 0   | 0   | 4.89 |
| 10369 | Perform chase driver duties on parachute familiarization training teams                               | 2.00 | U   | 31  | U   | U   | U   | U   | U   | 4.09 |
|       |                                                                                                       |      |     |     |     |     |     |     |     |      |
| 0510  | 19.3.4. Perform crew chief duties A B 3c -                                                            |      |     |     |     |     |     |     |     |      |
|       |                                                                                                       |      |     |     |     |     |     |     |     |      |
|       |                                                                                                       |      |     |     |     |     |     |     |     |      |
| B0039 | Fit students with life support equipment, such as                                                     | 4.34 | 20  | 35  | 35  | 12  | 9   | 0   | 0   | 4.04 |
|       | parachute harnesses, gravitational force protective                                                   |      |     |     |     |     |     |     |     |      |
| 10374 | devices, other than flight helmets or oxygen masks                                                    | 2 52 | 0   | 12  | 0   | 0   | 0   | 0   | 0   | 5.11 |
| 103/4 | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures              | 3.52 | U   | 43  | U   | U   | U   | U   | U   | 5.11 |
| 10370 | Perform crew chief duties on parachute familiarization                                                | 3.03 | 0   | 39  | 4   | 0   | 0   | 0   | 0   | 5.97 |
|       | training teams                                                                                        |      | •   |     | -   | •   | ·   | •   |     |      |
|       | ·                                                                                                     |      |     |     |     |     |     |     |     |      |
| 0511  | 19.3.5. Perform canopy assistant A B 3c -                                                             |      |     |     |     |     |     |     |     |      |
|       | duties                                                                                                |      |     |     |     |     |     |     |     |      |
|       |                                                                                                       |      |     |     |     |     |     |     |     |      |
| D0030 | Tit students with life support and and a                                                              | 4 34 | 2.0 | 3.5 | 3.5 | 10  | _   | ^   | ^   | 4 04 |
| в0039 | Fit students with life support equipment, such as parachute harnesses, gravitational force protective | 4.34 | 20  | 35  | 35  | 12  | 9   | 0   | 0   | 4.04 |
|       | devices, other than flight helmets or oxygen masks                                                    |      |     |     |     |     |     |     |     |      |
|       | dollos, other than ringhe hermets or oxygen masks                                                     |      |     |     |     |     |     |     |     |      |

| prtmod              | STS 4M0X1 Displayed with 1st Enl MAJCOM Groups                                                                                                           | PM0012 |            |            | 'Occupational Analysis Program'<br>'AFOMS (AETC) Randolph AFB TX' |            |            |            |            |            |            |  |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|------------|-------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|--|
| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                                               |        | TNG<br>EMP | ACC<br>1EL | AET<br>1EL                                                        | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |  |
| 10368               | Perform canopy assistant duties on parachute familiarization training teams                                                                              |        | 3.69       | 0          | 47                                                                | 0          | 0          | 0          | 0          | 0          | 4.71       |  |
| 10374               | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 |        | 3.52       | 0          | 43                                                                | 0          | 0          | 0          | 0          | 0          | 5.11       |  |
| 0512                | 19.3.6. Perform landing zone A B - supervisor duties                                                                                                     | -      |            |            |                                                                   |            |            |            |            |            |            |  |
| в0039               | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks |        | 4.34       | 20         | 35                                                                | 35         | 12         | 9          | 0          | 0          | 4.04       |  |
| 10374               | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 |        | 3.52       | 0          | 43                                                                | 0          | 0          | 0          | 0          | 0          | 5.11       |  |
| 10376               | Perform landing zone supervisor duties on parachute familiarization training teams                                                                       |        | 2.03       | 0          | 24                                                                | 0          | 0          | 0          | 0          | 0          | 6.06       |  |
| 0513                | 19.3.7. Perform landing zone - assistant                                                                                                                 | -      |            |            |                                                                   |            |            |            |            |            |            |  |
| в0039               | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks |        | 4.34       | 20         | 35                                                                | 35         | 12         | 9          | 0          | 0          | 4.04       |  |
| 10374               | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 |        | 3.52       | 0          | 43                                                                | 0          | 0          | 0          | 0          | 0          | 5.11       |  |
| 10375               | Perform landing zone assistant duties on parachute familiarization training teams                                                                        |        | 3.07       | 0          | 43                                                                | 0          | 0          | 0          | 0          | 0          | 4.66       |  |
| 0514                | 19.3.8. Perform parasail recorder duties                                                                                                                 |        |            |            |                                                                   |            |            |            |            |            |            |  |
| в0039               | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks |        | 4.34       | 20         | 35                                                                | 35         | 12         | 9          | 0          | 0          | 4.04       |  |
| 10374               | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 |        | 3.52       | 0          | 43                                                                | 0          | 0          | 0          | 0          | 0          | 5.11       |  |
| 0515                | 19.3.9. Perform parasail camera/ - 2b video                                                                                                              | -      |            |            |                                                                   |            |            |            |            |            |            |  |
| в0039               | Fit students with life support equipment, such as parachute harnesses, gravitational force protective                                                    |        | 4.34       | 20         | 35                                                                | 35         | 12         | 9          | 0          | 0          | 4.04       |  |

devices, other than flight helmets or oxygen masks

| D     |                                                                                                                                                          |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                                                                          | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                                                                               | EMP  | 1EL | DIF  |
| 10374 | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 | 3.52 | 0   | 43  | 0   | 0   | 0   | 0   | 0   | 5.11 |
| 10379 | Perform parasail camera or video duties                                                                                                                  | 2.07 | 0   | 8   | 0   | 0   | 0   | 0   | 0   | 4.17 |
| 0516  | 19.3.10. Perform pre-use - 4c - inspection/parasail equipment                                                                                            |      |     |     |     |     |     |     |     |      |
| в0039 | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34 | 20  | 35  | 35  | 12  | 9   | 0   | 0   | 4.04 |
| 10374 | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 | 3.52 | 0   | 43  | 0   | 0   | 0   | 0   | 0   | 5.11 |
| 10367 | Perform maintenance on parasail equipment                                                                                                                | 3.48 | 0   | 24  | 0   | 0   | 0   | 0   | 0   | 5.16 |
| 0517  | 19.3.11. Perform daily - 4c - inspection/parasail equipment                                                                                              |      |     |     |     |     |     |     |     |      |
| в0039 | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34 | 20  | 35  | 35  | 12  | 9   | 0   | 0   | 4.04 |
| 10371 | Perform daily inspections of parasail equipment                                                                                                          | 3.79 | 0   | 33  | 0   | 0   | 0   | 0   | 0   | 5.50 |
| I0372 | Perform daily inspections of swing landing trainers                                                                                                      | 3.59 | 0   | 31  | 8   | 0   | 0   | 0   | 0   | 5.10 |
| 10374 | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 | 3.52 | 0   | 43  | 0   | 0   | 0   | 0   | 0   | 5.11 |
| I0367 | Perform maintenance on parasail equipment                                                                                                                | 3.48 | 0   | 24  | 0   | 0   | 0   | 0   | 0   | 5.16 |
| 10366 | Perform maintenance on parachute familiarization training equipment                                                                                      | 3.17 | 0   | 27  | 8   | 0   | 0   | 0   | 0   | 5.09 |
| 0518  | 19.3.12. Update AETC Form 768, - 3c Parachute Familiarization Training                                                                                   |      |     |     |     |     |     |     |     |      |
| в0039 | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 4.34 | 20  | 35  | 35  | 12  | 9   | 0   | 0   | 4.04 |
| 10374 | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures                                                                 | 3.52 | 0   | 43  | 0   | 0   | 0   | 0   | 0   | 5.11 |
| J0385 | Compile data for records, reports, logs, or trend analyses                                                                                               | 2.48 | 20  | 29  | 19  | 18  | 18  | 22  | 100 | 5.01 |

| D     |                                                                                                   |       |     |     |     |     |     |     |     |      |
|-------|---------------------------------------------------------------------------------------------------|-------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                   | TNG   | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                        | EMP   | 1EL | DIF  |
|       |                                                                                                   |       |     |     |     |     |     |     |     |      |
| 0519  | 19.3.13. Update AETC Form 717, - 3c -                                                             | _     |     |     |     |     |     |     |     |      |
|       | Parachute Familiarization Training                                                                |       |     |     |     |     |     |     |     |      |
| в0039 | Fit students with life support equipment, such as                                                 | 4.34  | 20  | 35  | 35  | 12  | 9   | 0   | 0   | 4.04 |
|       | parachute harnesses, gravitational force protective                                               |       |     |     |     |     |     |     |     |      |
| I0374 | devices, other than flight helmets or oxygen masks Perform instructor parasail demonstrations for | 3.52  | 0   | 43  | 0   | 0   | 0   | 0   | 0   | 5.11 |
|       | tow-ups, tow-down, and release procedures                                                         |       | -   |     | _   |     | -   |     |     |      |
| 10365 | Initiate or update AETC Form 717 (Parachute                                                       | 2.72  | 0   | 27  | 0   | 0   | 0   | 0   | 0   | 4.38 |
| J0385 | Familiarization Training) Compile data for records, reports, logs, or trend                       | 2.48  | 20  | 29  | 19  | 18  | 18  | 22  | 100 | 5.01 |
| 00000 | analyses                                                                                          | 2.10  |     |     |     |     |     |     |     | 3.01 |
| K0425 | Prepare and maintain AETC Forms 717 (Parachute Familiarization Training)                          | 2.48  | 0   | 18  | 0   | 6   | 0   | 0   | 0   | 4.50 |
| 0520  | 19.3.14. Update AETC Form 578, - 3c -                                                             | <br>- |     |     |     |     |     |     |     |      |
|       | Parachute Familiarization Training                                                                |       |     |     |     |     |     |     |     |      |
|       | Equipment                                                                                         |       |     |     |     |     |     |     |     |      |
|       |                                                                                                   |       |     |     |     |     |     |     |     |      |
| B0039 | Fit students with life support equipment, such as                                                 | 4.34  | 20  | 35  | 35  | 12  | 9   | 0   | 0   | 4.04 |
|       | parachute harnesses, gravitational force protective                                               |       |     |     |     |     |     |     |     |      |
| 10374 | devices, other than flight helmets or oxygen masks Perform instructor parasail demonstrations for | 3.52  | 0   | 43  | 0   | 0   | 0   | 0   | 0   | 5.11 |
| 10371 | tow-ups, tow-down, and release procedures                                                         | 3.32  | Ū   | 13  | Ŭ   | ·   | J   | J   | ·   | 3.11 |
| J0385 | Compile data for records, reports, logs, or trend                                                 | 2.48  | 20  | 29  | 19  | 18  | 18  | 22  | 100 | 5.01 |
| J0388 | analyses Complete parasail-related accident or incident reports                                   | 1.97  | 0   | 29  | 4   | 0   | 0   | 0   | 0   | 5.38 |
|       |                                                                                                   |       |     |     |     |     |     |     |     |      |
| 0521  | 20. HIGH ALTITUDE AIRDROP MISSION                                                                 |       |     |     |     |     |     |     |     |      |
|       | SUPPORT (HAAMS)                                                                                   |       |     |     |     |     |     |     |     |      |
|       |                                                                                                   |       |     |     |     |     |     |     |     |      |
|       |                                                                                                   |       |     |     |     |     |     |     |     |      |
| 0522  | 20.1. Purpose and evolution A B -                                                                 |       |     |     |     |     |     |     |     |      |
|       |                                                                                                   |       |     |     |     |     |     |     |     |      |
| 0523  | 20.2. Operations and management A B -                                                             |       |     |     |     |     |     |     |     |      |
| 0523  | 20.2. Operations and management A B -                                                             |       |     |     |     |     |     |     |     |      |
|       |                                                                                                   |       |     |     |     |     |     |     |     |      |
| E0193 | Maintain or recharge HAAMS oxygen systems                                                         | 2.72  | 20  | 4   | 0   | 29  | 36  | 0   | 0   | 5.22 |

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| D     |                                                                                                          |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                          | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                               | EMP  | 1EL | DIF  |
| E0200 | Perform pre-use and scheduled inspections on HAAMS equipment                                             | 2.52 | 22  | 4   | 0   | 24  | 18  | 0   | 0   | 5.11 |
| E0197 | Pack or palletize HAAMS supplies or equipment                                                            | 2.24 | 17  | 4   | 0   | 18  | 27  | 0   | 0   | 5.44 |
| E0192 | Load, install, or unload HAAMS oxygen systems in aircraft                                                | 2.17 | 15  | 4   | 0   | 18  | 36  | 0   | 0   | 5.64 |
| E0195 | Monitor prebreathing times below 10,000 feet                                                             | 2.14 | 28  | 4   | 0   | 29  | 36  | 0   | 0   | 4.00 |
| E0199 | Perform maintenance and repair on HAAMS equipment                                                        | 2.14 | 22  | 4   | 0   | 24  | 9   | 0   | 0   | 6.04 |
| E0198 | Participate in operational support flights                                                               | 2.10 | 15  | 4   | 0   | 18  | 36  | 0   | 0   | 5.05 |
| E0194 | Monitor exposure times above 10,000 feet                                                                 | 1.97 | 20  | 4   | 0   | 24  | 36  | 11  | 0   | 4.28 |
| E0190 | Determine missions requiring HAAMS observers                                                             | 1.10 | 9   | 2   | 0   | 12  | 18  | 0   | 0   | 5.20 |
| E0201 | Plan or coordinate HAAMS premission, mission, and postmission requirements                               | 1.07 | 15  | 4   | 0   | 12  | 18  | 0   | 0   | 6.27 |
| E0187 | Assign mission taskings for high-altitude airdrop mission support (HAAMS) observers                      | .86  | 11  | 0   | 0   | 18  | 9   | 0   | 0   | 5.58 |
| E0191 | Initiate AF Forms 711-AG (Life Science Report Of An<br>Individual In An AF Flight/Flight Related Mishap) | .59  | 9   | 2   | 0   | 6   | 9   | 0   | 0   | 5.42 |

0524 20.3. Perform duties and responsibilities HAAMS physiology technician

0525 20.3.1. Orientation flights

0526 20.3.1.1. C-130 - 2b 5.44 E0197 Pack or palletize HAAMS supplies or equipment 2.24 17 0 18 27 E0195 Monitor prebreathing times below 10,000 feet 2.14 28 4 0 29 36 0 0 4.00 Perform maintenance and repair on HAAMS equipment 22 4 0 6.04 E0199 2.14 24 E0198 Participate in operational support flights 2.10 15 4 0 18 36 5.05 E0194 Monitor exposure times above 10,000 feet 1.97 20 4 0 24 36 11 4.28 E0189 Brief aircrews or parachutists concerning 1.69 17 6 0 12 36 11 5.55 high-altitude hazards E0188 Brief aircraft commanders concerning disposition of 1.48 13 6 0 6 27 0 5.54 flight reactors 6.27 E0201 Plan or coordinate HAAMS premission, mission, and 1.07 15 4 0 12 18 0 postmission requirements

high-altitude hazards

| D     |                                                                            |    |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------|----|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk | mack mikla                                                                 |    | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                 |    | EMP  | 1EL | 1EL | 1EL | TEL | 1EL | 1EL | 1EL | DIF  |
| 0527  | 20.3.1.2. C-141 2b                                                         | 3c |      |     |     |     |     |     |     |     |      |
|       |                                                                            |    |      |     |     |     |     |     |     |     |      |
| E0197 | Pack or palletize HAAMS supplies or equipment                              |    | 2.24 | 17  | 4   | 0   | 18  | 27  | 0   | 0   | 5.44 |
| E0195 | Monitor prebreathing times below 10,000 feet                               |    | 2.14 | 28  | 4   | 0   | 29  | 36  | 0   | 0   | 4.00 |
| E0199 | Perform maintenance and repair on HAAMS equipment                          |    | 2.14 | 22  | 4   | 0   | 24  | 9   | 0   | 0   | 6.04 |
| E0198 | Participate in operational support flights                                 |    | 2.10 | 15  | 4   | 0   | 18  | 36  | 0   | 0   | 5.05 |
| E0194 | Monitor exposure times above 10,000 feet                                   |    | 1.97 | 20  | 4   | 0   | 24  | 36  | 11  | 0   | 4.28 |
| E0189 | Brief aircrews or parachutists concerning high-altitude hazards            |    | 1.69 | 17  | 6   | 0   | 12  | 36  | 11  | 0   | 5.55 |
| E0188 | Brief aircraft commanders concerning disposition of flight reactors        |    | 1.48 | 13  | 6   | 0   | 6   | 27  | 0   | 0   | 5.54 |
| E0201 | Plan or coordinate HAAMS premission, mission, and                          |    | 1.07 | 15  | 4   | 0   | 12  | 18  | 0   | 0   | 6.27 |
|       | postmission requirements                                                   |    |      |     |     |     |     |     |     |     |      |
| 0528  | 20.3.1.3. C-17 2b                                                          | 3c |      |     |     |     |     |     |     |     |      |
| E0197 | Pack or palletize HAAMS supplies or equipment                              |    | 2.24 | 17  | 4   | 0   | 18  | 27  | 0   | 0   | 5.44 |
| E0195 | Monitor prebreathing times below 10,000 feet                               |    | 2.14 | 28  | 4   | 0   | 29  | 36  | 0   | 0   | 4.00 |
| E0199 | Perform maintenance and repair on HAAMS equipment                          |    | 2.14 | 22  | 4   | 0   | 24  | 9   | 0   | 0   | 6.04 |
| E0198 | Participate in operational support flights                                 |    | 2.10 | 15  | 4   | 0   | 18  | 36  | 0   | 0   | 5.05 |
| E0194 | Monitor exposure times above 10,000 feet                                   |    | 1.97 | 20  | 4   | 0   | 24  | 36  | 11  | 0   | 4.28 |
| E0189 | Brief aircrews or parachutists concerning high-altitude hazards            |    | 1.69 | 17  | 6   | 0   | 12  | 36  | 11  | 0   | 5.55 |
| E0188 | Brief aircraft commanders concerning disposition of flight reactors        |    | 1.48 | 13  | 6   | 0   | 6   | 27  | 0   | 0   | 5.54 |
| E0201 | Plan or coordinate HAAMS premission, mission, and postmission requirements |    | 1.07 | 15  | 4   | 0   | 12  | 18  | 0   | 0   | 6.27 |
|       | Popumippion roduiromonop                                                   |    |      |     |     |     |     |     |     |     |      |
| 0529  | 20.3.2. Initial Aircrew Life Support/Ground Egress Training                |    |      |     |     |     |     |     |     |     |      |
|       | Dapporo, Ground Egropp Training                                            |    |      |     |     |     |     |     |     |     |      |
| 0530  | 20.3.2.1. C-130 2b                                                         | 3c |      |     |     |     |     |     |     |     |      |
|       |                                                                            |    |      |     |     |     |     |     |     |     |      |
| E0197 | Pack or palletize HAAMS supplies or equipment                              |    | 2.24 | 17  | 4   | 0   | 18  | 27  | 0   | 0   | 5.44 |
| E0195 | Monitor prebreathing times below 10,000 feet                               |    | 2.14 | 28  | 4   | 0   | 29  | 36  | 0   | 0   | 4.00 |
| E0199 | Perform maintenance and repair on HAAMS equipment                          |    | 2.14 | 22  | 4   | 0   | 24  | 9   | 0   | 0   | 6.04 |
| E0198 | Participate in operational support flights                                 |    | 2.10 | 15  | 4   | 0   | 18  | 36  | 0   | 0   | 5.05 |
| E0194 | Monitor exposure times above 10,000 feet                                   |    | 1.97 | 20  | 4   | 0   | 24  | 36  | 11  | 0   | 4.28 |
| E0189 | Brief aircrews or parachutists concerning                                  |    | 1.69 | 17  | 6   | 0   | 12  | 36  | 11  | 0   | 5.55 |

| tmod | STS 4M0X1 Displayed with 1st Enl MAJCOM Groups | PM0012 | 'Occupational Analysis Program' | Page | 170 |
|------|------------------------------------------------|--------|---------------------------------|------|-----|
|      |                                                |        | 'AFOMS (AETC) Randolph AFB TX'  |      |     |

| D              |                                                                                            |              |            |            |            |            |            |            |            |              |
|----------------|--------------------------------------------------------------------------------------------|--------------|------------|------------|------------|------------|------------|------------|------------|--------------|
| T Tsk<br>Y Nbr | Task Title                                                                                 | TNG<br>EMP   | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF   |
|                |                                                                                            |              |            |            |            |            |            |            |            |              |
| E0188          | Brief aircraft commanders concerning disposition of flight reactors                        | 1.48         | 13         | 6          | 0          | 6          | 27         | 0          | 0          | 5.54         |
| E0201          | Plan or coordinate HAAMS premission, mission, and postmission requirements                 | 1.07         | 15         | 4          | 0          | 12         | 18         | 0          | 0          | 6.27         |
|                | -                                                                                          |              |            |            |            |            |            |            |            |              |
| 0531           | 20.3.2.2. C-141 2b 3c                                                                      |              |            |            |            |            |            |            |            |              |
| -0105          |                                                                                            | 0.04         | 4.5        |            | •          | 10         | 0.5        | •          | •          | - 44         |
| E0197<br>E0195 | Pack or palletize HAAMS supplies or equipment Monitor prebreathing times below 10,000 feet | 2.24<br>2.14 | 17<br>28   | 4<br>4     | 0          | 18<br>29   | 27<br>36   | 0          | 0<br>0     | 5.44<br>4.00 |
| E0199          | Perform maintenance and repair on HAAMS equipment                                          | 2.14         | 20         | 4          | 0          | 24         | 30<br>9    | 0          | 0          | 6.04         |
| E0198          | Participate in operational support flights                                                 | 2.10         | 15         | 4          | 0          | 18         | 36         | 0          | 0          | 5.05         |
| E0194          | Monitor exposure times above 10,000 feet                                                   | 1.97         | 20         | 4          | 0          | 24         | 36         | 11         | 0          | 4.28         |
| E0189          | Brief aircrews or parachutists concerning                                                  | 1.69         | 17         | 6          | 0          | 12         | 36         | 11         | 0          | 5.55         |
|                | high-altitude hazards                                                                      | _,,,         |            |            | •          |            |            |            | •          | 0.00         |
| E0188          | Brief aircraft commanders concerning disposition of                                        | 1.48         | 13         | 6          | 0          | 6          | 27         | 0          | 0          | 5.54         |
|                | flight reactors                                                                            | 1 05         |            |            | •          | 1.0        | 1.0        | •          | •          | 6.00         |
| E0201          | Plan or coordinate HAAMS premission, mission, and postmission requirements                 | 1.07         | 15         | 4          | 0          | 12         | 18         | 0          | 0          | 6.27         |
|                |                                                                                            |              |            |            |            |            |            |            |            |              |
| 0532           | 20.3.2.3. C-17 2b 3c                                                                       |              |            |            |            |            |            |            |            |              |
| 50040          |                                                                                            | 5.06         | 4.4        |            |            | 4.5        | - 4        | 2.2        | •          | 5.00         |
| B0040<br>E0193 | Inspect or maintain life support equipment  Maintain or recharge HAAMS oxygen systems      | 5.86<br>2.72 | 44<br>20   | 51<br>4    | 23<br>0    | 47<br>29   | 64<br>36   | 33<br>0    | 0<br>0     | 5.08<br>5.22 |
| E0193<br>E0196 | Observe or treat aircrew, parachutists, and other                                          | 2.72         | 20         | 4          | 4          | 29         | 36         | 11         | 0          | 5.22         |
| EOIJO          | aircraft occupants for physiological effects of                                            | 2.72         | 22         | 7          | 7          | 23         | 30         | 11         | U          | 3.70         |
|                | altitude                                                                                   |              |            |            |            |            |            |            |            |              |
| E0200          | Perform pre-use and scheduled inspections on HAAMS                                         | 2.52         | 22         | 4          | 0          | 24         | 18         | 0          | 0          | 5.11         |
|                | equipment                                                                                  |              |            |            |            |            |            |            |            |              |
| E0197          | Pack or palletize HAAMS supplies or equipment                                              | 2.24         | 17         | 4          | 0          | 18         | 27         | 0          | 0          | 5.44         |
| E0192          | Load, install, or unload HAAMS oxygen systems in aircraft                                  | 2.17         | 15         | 4          | 0          | 18         | 36         | 0          | 0          | 5.64         |
| E0195          | Monitor prebreathing times below 10,000 feet                                               | 2.14         | 28         | 4          | 0          | 29         | 36         | 0          | 0          | 4.00         |
| E0199          | Perform maintenance and repair on HAAMS equipment                                          | 2.14         | 22         | 4          | 0          | 24         | 9          | 0          | 0          | 6.04         |
| E0198          | Participate in operational support flights                                                 | 2.10         | 15         | 4          | 0          | 18         | 36         | 0          | 0          | 5.05         |
| E0194          | Monitor exposure times above 10,000 feet                                                   | 1.97         | 20         | 4          | 0          | 24         | 36         | 11         | 0          | 4.28         |
| E0189          | Brief aircrews or parachutists concerning                                                  | 1.69         | 17         | 6          | 0          | 12         | 36         | 11         | 0          | 5.55         |
|                | high-altitude hazards                                                                      |              |            | ,          | •          |            |            |            | -          |              |
| E0188          | Brief aircraft commanders concerning disposition of                                        | 1.48         | 13         | 6          | 0          | 6          | 27         | 0          | 0          | 5.54         |
|                | flight reactors                                                                            |              |            |            |            |            |            |            |            |              |
| E0201          | Plan or coordinate HAAMS premission, mission, and                                          | 1.07         | 15         | 4          | 0          | 12         | 18         | 0          | 0          | 6.27         |
|                | postmission requirements                                                                   |              |            |            |            |            |            |            |            |              |

| D              |                                                                                                            |      |     |     |     |     |     |     |     |      |
|----------------|------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk          |                                                                                                            | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr          | Task Title                                                                                                 | EMP  | 1EL | DIF  |
| 0533           | 20.3.3. Operate and Maintain HAAMS equipment                                                               |      |     |     |     |     |     |     |     |      |
| 0534           | 20.3.3.1. Mission Kit - B 3c                                                                               | 3c   |     |     |     |     |     |     |     |      |
|                |                                                                                                            |      |     |     |     |     |     |     |     |      |
| B0040          | Inspect or maintain life support equipment                                                                 | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| E0193          | Maintain or recharge HAAMS oxygen systems                                                                  | 2.72 | 20  | 4   | 0   | 29  | 36  | 0   | 0   | 5.22 |
| E0196          | Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude | 2.72 | 22  | 4   | 4   | 29  | 36  | 11  | 0   | 5.70 |
| E0200          | Perform pre-use and scheduled inspections on HAAMS equipment                                               | 2.52 | 22  | 4   | 0   | 24  | 18  | 0   | 0   | 5.11 |
| E0197          | Pack or palletize HAAMS supplies or equipment                                                              | 2.24 | 17  | 4   | 0   | 18  | 27  | 0   | 0   | 5.44 |
| E0192          | Load, install, or unload HAAMS oxygen systems in aircraft                                                  | 2.17 | 15  | 4   | 0   | 18  | 36  | 0   | 0   | 5.64 |
| E0195          | Monitor prebreathing times below 10,000 feet                                                               | 2.14 | 28  | 4   | 0   | 29  | 36  | 0   | 0   | 4.00 |
| E0199          | Perform maintenance and repair on HAAMS equipment                                                          | 2.14 | 22  | 4   | 0   | 24  | 9   | 0   | 0   | 6.04 |
| E0198          | Participate in operational support flights                                                                 | 2.10 | 15  | 4   | 0   | 18  | 36  | 0   | 0   | 5.05 |
| E0194          | Monitor exposure times above 10,000 feet                                                                   | 1.97 | 20  | 4   | 0   | 24  | 36  | 11  | 0   | 4.28 |
| E0189          | Brief aircrews or parachutists concerning high-altitude hazards                                            | 1.69 | 17  | 6   | 0   | 12  | 36  | 11  | 0   | 5.55 |
| E0188          | Brief aircraft commanders concerning disposition of flight reactors                                        | 1.48 | 13  | 6   | 0   | 6   | 27  | 0   | 0   | 5.54 |
| E0201          | Plan or coordinate HAAMS premission, mission, and postmission requirements                                 | 1.07 | 15  | 4   | 0   | 12  | 18  | 0   | 0   | 6.27 |
| 0535           | 20.3.3.2. Pre-breathing consoles - B 3c and Jump bottles                                                   | 3c   |     |     |     |     |     |     |     |      |
| B0040          | Inspect or maintain life support equipment                                                                 | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| E0193          | Maintain or recharge HAAMS oxygen systems                                                                  | 2.72 | 20  | 4   | 0   | 29  | 36  | 0   | 0   | 5.22 |
| E0196          | Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude | 2.72 | 22  | 4   | 4   | 29  | 36  | 11  | 0   | 5.70 |
| E0200          | Perform pre-use and scheduled inspections on HAAMS equipment                                               | 2.52 | 22  | 4   | 0   | 24  | 18  | 0   | 0   | 5.11 |
| E0197          | Pack or palletize HAAMS supplies or equipment                                                              | 2.24 | 17  | 4   | 0   | 18  | 27  | 0   | 0   | 5.44 |
| E0192          | Load, install, or unload HAAMS oxygen systems in aircraft                                                  | 2.17 | 15  | 4   | 0   | 18  | 36  | 0   | 0   | 5.64 |
| E0195          | Monitor prebreathing times below 10,000 feet                                                               | 2.14 | 28  | 4   | 0   | 29  | 36  | 0   | 0   | 4.00 |
| E0199          | Perform maintenance and repair on HAAMS equipment                                                          | 2.14 | 22  | 4   | 0   | 24  | 9   | 0   | 0   | 6.04 |
| ₽ <b>010</b> 0 | Dartidinate in enerational dunnert flights                                                                 | 2 10 | 1 5 | 1   | ^   | 1 0 | 36  | ^   | ^   | 5 0E |

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| Occupat | cional | Analysis | Progra | m' Page | 172 |
|---------|--------|----------|--------|---------|-----|
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| D              |                                                                 |        |          |        |     |          |          |          |        |      |
|----------------|-----------------------------------------------------------------|--------|----------|--------|-----|----------|----------|----------|--------|------|
| T Tsk          |                                                                 | TNG    | ACC      | AET    | FMC | AMC      | PAC      | AFA      | AFE    | TSK  |
| Y Nbr          | Task Title                                                      | EMP    | 1EL      | 1EL    | 1EL | 1EL      | 1EL      | 1EL      | 1EL    | DIF  |
|                |                                                                 |        |          |        |     |          |          |          |        |      |
| E0194          | Monitor exposure times above 10,000 feet                        | 1.97   | 20       | 4      | 0   | 24       | 36       | 11       | 0      | 4.28 |
| E0189          | Brief aircrews or parachutists concerning                       | 1.69   | 17       | 6      | 0   | 12       | 36       | 11       | 0      | 5.55 |
|                | high-altitude hazards                                           |        |          |        |     |          |          |          |        |      |
| E0188          | Brief aircraft commanders concerning disposition of             | 1.48   | 13       | 6      | 0   | 6        | 27       | 0        | 0      | 5.54 |
|                | flight reactors                                                 |        |          |        |     |          |          |          |        |      |
| E0201          | Plan or coordinate HAAMS premission, mission, and               | 1.07   | 15       | 4      | 0   | 12       | 18       | 0        | 0      | 6.27 |
|                | postmission requirements                                        |        |          |        |     |          |          |          |        |      |
| 0536           | 20.3.3.3. Life Support Equipment - B 3c                         | <br>3c |          |        |     |          |          |          |        |      |
| 0330           | zo.s.s. hire support Equipment - B Sc                           | 30     |          |        |     |          |          |          |        |      |
|                |                                                                 |        |          |        |     |          |          |          |        |      |
| B0040          | Inspect or maintain life support equipment                      | 5.86   | 44       | 51     | 23  | 47       | 64       | 33       | 0      | 5.08 |
| E0193          | Maintain or recharge HAAMS oxygen systems                       | 2.72   | 20       | 4      | 0   | 29       | 36       | 0        | 0      | 5.22 |
| E0196          | Observe or treat aircrew, parachutists, and other               | 2.72   | 22       | 4      | 4   | 29       | 36       | 11       | 0      | 5.70 |
|                | aircraft occupants for physiological effects of                 |        |          |        |     |          |          |          |        |      |
|                | altitude                                                        |        |          |        |     |          |          |          |        |      |
| E0200          | Perform pre-use and scheduled inspections on HAAMS              | 2.52   | 22       | 4      | 0   | 24       | 18       | 0        | 0      | 5.11 |
|                | equipment                                                       |        |          |        |     |          |          |          |        |      |
| E0197          | Pack or palletize HAAMS supplies or equipment                   | 2.24   | 17       | 4      | 0   | 18       | 27       | 0        | 0      | 5.44 |
| E0192          | Load, install, or unload HAAMS oxygen systems in                | 2.17   | 15       | 4      | 0   | 18       | 36       | 0        | 0      | 5.64 |
| -0105          | aircraft                                                        | 0.14   |          |        | •   |          | 2.5      | •        | •      | 4 00 |
| E0195          | Monitor prebreathing times below 10,000 feet                    | 2.14   | 28       | 4      | 0   | 29       | 36       | 0        | 0      | 4.00 |
| E0199          | Perform maintenance and repair on HAAMS equipment               | 2.14   | 22       | 4      | 0   | 24       | 9        | 0        | 0      | 6.04 |
| E0198          | Participate in operational support flights                      | 2.10   | 15       | 4      | 0   | 18       | 36       | 0        | 0      | 5.05 |
| E0194<br>E0189 | Monitor exposure times above 10,000 feet                        | 1.97   | 20<br>17 | 4<br>6 | 0   | 24<br>12 | 36<br>36 | 11<br>11 | 0<br>0 | 4.28 |
| E0193          | Brief aircrews or parachutists concerning high-altitude hazards | 1.69   | 17       | 0      | U   | 12       | 36       | 11       | U      | 5.55 |
| E0188          | Brief aircraft commanders concerning disposition of             | 1.48   | 13       | 6      | 0   | 6        | 27       | 0        | 0      | 5.54 |
| 20100          | flight reactors                                                 | 1.10   |          | Ū      | ŭ   | ·        | 2,       | ·        | Ū      | 3.31 |
| E0201          | Plan or coordinate HAAMS premission, mission, and               | 1.07   | 15       | 4      | 0   | 12       | 18       | 0        | 0      | 6.27 |
|                | postmission requirements                                        |        |          |        |     |          |          |          |        |      |
|                |                                                                 |        |          |        |     |          |          |          |        |      |
| 0537           | 20.3.4. Recognize signs and - B 3c                              |        |          |        |     |          |          |          |        |      |
|                | symptoms, and manage the treatment                              |        |          |        |     |          |          |          |        |      |
|                | of physiological reactions                                      |        |          |        |     |          |          |          |        |      |
|                |                                                                 |        |          |        |     |          |          |          |        |      |
| E0196          | Observe or treat aircrew, parachutists, and other               | 2.72   | 22       | 4      | 4   | 29       | 36       | 11       | 0      | 5.70 |
| E0190          | aircraft occupants for physiological effects of                 | 2.72   | 22       | -      | -   | 23       | 30       | 11       | U      | 3.70 |
|                | altitude                                                        |        |          |        |     |          |          |          |        |      |
| E0197          | Pack or palletize HAAMS supplies or equipment                   | 2.24   | 17       | 4      | 0   | 18       | 27       | 0        | 0      | 5.44 |
| E0195          | Monitor prebreathing times below 10,000 feet                    | 2.14   | 28       | 4      | 0   | 29       | 36       | 0        | 0      | 4.00 |
| E0199          | Perform maintenance and repair on HAAMS equipment               | 2.14   | 22       | 4      | 0   | 24       | 9        | 0        | 0      | 6.04 |
| E0198          | Participate in operational support flights                      | 2.10   | 15       | 4      | 0   | 18       | 36       | 0        | 0      | 5.05 |
| E0194          | Monitor exposure times above 10,000 feet                        | 1.97   | 20       | 4      | 0   | 24       | 36       | 11       | 0      | 4.28 |
| E0189          | Brief aircrews or parachutists concerning                       | 1.69   | 17       | 6      | 0   | 12       | 36       | 11       | 0      | 5.55 |
|                |                                                                 |        |          |        |     |          |          |          |        |      |

| D              |                                                                                 |                           |            |            | =140       |            |            |            |            | mar-       |
|----------------|---------------------------------------------------------------------------------|---------------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| T Tsk<br>Y Nbr | Task Title                                                                      | TNG<br>EMP                | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
| -0100          |                                                                                 | 1 40                      | 1.0        | _          | •          | _          | 0.5        | •          | •          | F F4       |
| E0188          | Brief aircraft commanders concerning disposition of flight reactors             | 1.48                      | 13         | 6          | 0          | 6          | 27         | 0          | 0          | 5.54       |
| E0201          | Plan or coordinate HAAMS premission, mission, and                               | 1.07                      | 15         | 4          | 0          | 12         | 18         | 0          | 0          | 6.27       |
| E0191          | postmission requirements<br>Initiate AF Forms 711-AG (Life Science Report Of An | .59                       | 9          | 2          | 0          | 6          | 9          | 0          | 0          | 5.42       |
|                | Individual In An AF Flight/Flight Related Mishap)                               |                           |            |            |            |            |            |            |            |            |
| 0538           | 21. CENTRIFUGE                                                                  |                           |            |            |            |            |            |            |            |            |
|                |                                                                                 |                           |            |            |            |            |            |            |            |            |
|                |                                                                                 |                           |            |            |            |            |            |            |            |            |
| 0539           | 21.1. Purpose and evolution A B -                                               | -                         |            |            |            |            |            |            |            |            |
|                |                                                                                 |                           |            |            |            |            |            |            |            |            |
| G0247          | Conduct pre-centrifuge ride briefings                                           | 2.00                      | 9          | 0          | 12         | 0          | 0          | 0          | 0          | 4.67       |
| 0540           | 21.2. Physiological factors A B -                                               |                           |            |            |            |            |            |            |            |            |
|                |                                                                                 |                           |            |            |            |            |            |            |            |            |
| G0256          | Measure and record vital signs                                                  | 3.66                      | 6          | 12         | 23         | 0          | 18         | 11         | 0          | 3.92       |
| <br>0541       | 21.3. Crew positions                                                            |                           |            |            |            |            |            |            |            |            |
| 0341           | 21.3. Clew positions                                                            |                           |            |            |            |            |            |            |            |            |
|                |                                                                                 |                           |            |            |            |            |            |            |            |            |
| 0542           | 21.3.1. Centrifuge lecturer A B -                                               | -                         |            |            |            |            |            |            |            |            |
|                |                                                                                 |                           |            |            |            |            |            |            |            |            |
| F0227          | Perform lecturer duties on centrifuge training teams                            | 1.48                      | 2          | 0          | 0          | 0          | 0          | 0          | 0          | 6.42       |
| 0543           | 21.3.2. Centrifuge operator A B -                                               | . – – – – – – – – – – – . |            |            |            |            |            |            |            |            |
|                |                                                                                 |                           |            |            |            |            |            |            |            |            |
| G0269          | Perform emergency centrifuge stops                                              | 1.93                      | 7          | 0          | 8          | 0          | 0          | 0          | 0          | 4.69       |
| F0229          | Perform operator duties on centrifuge training teams                            | 1.62                      | 4          | 0          | 4          | 0          | 0          | 0          | 0          | 5.59       |
| 0544           | 21.3.3. Centrifuge crew chief A B -                                             |                           |            |            |            |            |            |            |            |            |
|                | <del>-</del>                                                                    |                           |            |            |            |            |            |            |            |            |
| G0298          | Size and fit antigravity protective equipment                                   | 2.59                      | 7          | 0          | 15         | 0          | 0          | 0          | 0          | 3.94       |
| G0252          | Fit crewmembers with in-flight monitoring equipment                             | 2.48                      | 9          | 2          | 12         | 0          | 0          | 0          | 0          | 4.35       |
| G0270          | Perform emergency egresses of centrifuge                                        | 2.38                      | 7          | 0          | 8          | 0          | 0          | 0          | 0          | 4.79       |
| F0211          | Perform crew chief duties on centrifuge training teams                          | 2.28                      | 2          | 4          | 4          | 0          | 0          | 0          | 0          | 4.91       |

| D              |                                                                                      |              |     |     |        |     |     |     |     |              |
|----------------|--------------------------------------------------------------------------------------|--------------|-----|-----|--------|-----|-----|-----|-----|--------------|
| T Tsk          |                                                                                      | TNG          | ACC | AET | FMC    | AMC | PAC | AFA | AFE | TSK          |
| Y Nbr          | Task Title                                                                           | EMP          | 1EL | 1EL | 1EL    | 1EL | 1EL | 1EL | 1EL | DIF          |
| G0295          | Secure electrocardiograph (EKG) leads to subject                                     | 2.28         | 0   | 0   | 15     | 0   | 0   | 0   | 0   | 3.32         |
| G0248          | Connect or disconnect personal equipment to or from centrifuge                       | 2.21         | 9   | 0   | 15     | 0   | 0   | 0   | 0   | 2.93         |
| G0264          | Perform crew chief duties during centrifuge operations                               | 2.00         | 7   | 0   | 8      | 0   | 0   | 0   | 0   | 4.92         |
| G0281          | Perform prerun or postrun inspections of centrifuges                                 | 1.86         | 4   | 0   | 4      | 0   | 0   | 0   | 0   | 4.87         |
| G0249          | Connect or disconnect subjects to biomedical instrumentations                        | 1.66         | 2   | 0   | 8      | 0   | 0   | 0   | 0   | 4.23         |
| G0255          | Install compressed gas systems on centrifuges                                        | 1.66         | 0   | 0   | 8      | 0   | 0   | 0   | 0   | 4.96         |
| G0297          | Set centrifuge seat configurations                                                   | 1.48         | 7   | 0   | 12     | 0   | 0   | 0   | 0   | 2.88         |
| 0545           | 21.3.4. Centrifuge swingman A B -                                                    |              |     |     |        |     |     |     |     |              |
| 0313           | 2110111 Concritage Duringman II D                                                    |              |     |     |        |     |     |     |     |              |
| C0058          | Administer fighter aircrew conditioning tests (FACTs)                                | 2.69         | 0   | 86  | 0      | 0   | 0   | 0   | 0   | 3.84         |
| G0248          | Connect or disconnect personal equipment to or from centrifuge                       | 2.21         | 9   | 0   | 15     | 0   | 0   | 0   | 0   | 2.93         |
| G0274          | Perform operator duties during centrifuge operations                                 | 2.00         | 7   | 0   | 12     | 0   | 0   | 0   | 0   | 5.21         |
| G0285          | Perform swing person duties                                                          | 1.59         | 6   | 2   | 4      | 0   | 0   | 0   | 0   | 3.91         |
| G0272          | Perform Kin-Comm centrifuge tests on aircrew                                         | .97          | 6   | 0   | 4      | 0   | 0   | 0   | 0   | 5.23         |
|                |                                                                                      |              |     |     |        |     |     |     |     |              |
| 0546           | 21.3.5. Centrifuge aerospace A B - physiologist                                      |              |     |     |        |     |     |     |     |              |
| G0256          | Measure and record vital signs                                                       | 3.66         | 6   | 12  | 23     | 0   | 18  | 11  | 0   | 3.92         |
| G0270          | Perform emergency egresses of centrifuge                                             | 2.38         | 7   | 0   | 8      | 0   | 0   | 0   | 0   | 4.79         |
| G0269          | Perform emergency centrifuge stops                                                   | 1.93         | 7   | 0   | 8      | 0   | 0   | 0   | 0   | 4.69         |
| 0547           | 21.4. Inspections and maintenance - A -                                              |              |     |     |        |     |     |     |     |              |
|                |                                                                                      |              |     |     | _      |     |     |     |     |              |
| G0266          | Perform daily inspections of centrifuges                                             | 1.90         | 2   | 0   | 8      | 0   | 0   | 0   | 0   | 5.19         |
| G0277          | Perform periodic inspections of centrifuges                                          | 1.59         | 2   | 0   | 4      | 0   | 0   | 0   | 0   | 5.66         |
| G0259          | Perform 200-hour inspections of centrifuges                                          | 1.55         | 0   | 0   | 4<br>4 | 0   | 0   | 0   | 0   | 6.10         |
| G0260          | Perform 500-hour inspections of centrifuges                                          | 1.55         | -   | -   | _      | -   | -   | -   | -   | 6.23         |
| G0286<br>G0284 | Perform weekly inspections of centrifuges Perform special inspections of centrifuges | 1.52<br>1.07 | 0   | 0   | 4      | 0   | 0   | 0   | 0   | 5.25<br>5.53 |
|                | reflorm special inspections of centifuges                                            | 1.07         |     |     |        |     |     |     |     |              |
| 0548           | 21.5. Review centrifuge panels b c member's record for accuracy                      |              |     |     |        |     |     |     |     |              |
| G0293          | Review centrifuge panel member's record for accuracy                                 | 1.41         | 2   | 0   | 12     | 0   | 0   | 0   | 0   | 3.83         |

| D     |                                                                                                                                                          |    |      |     |     |     |     |     |     |     |      |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                                                                          |    | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                                                                               |    | EMP  | 1EL | DIF  |
| 0549  | 21.6. Size and fit anti-G suit to 3c -                                                                                                                   |    |      |     |     |     |     |     |     |     |      |
|       | centrifuge rider                                                                                                                                         |    |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                                                                                               |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| в0039 | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks |    | 4.34 | 20  | 35  | 35  | 12  | 9   | 0   | 0   | 4.04 |
| G0298 | Size and fit antigravity protective equipment                                                                                                            |    | 2.59 | 7   | 0   | 15  | 0   | 0   | 0   | 0   | 3.94 |
| 0550  | 21.7. Place EKG leads on subject 3c -                                                                                                                    |    |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                                                                                               |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| G0256 | Measure and record vital signs                                                                                                                           |    | 3.66 | 6   | 12  | 23  | 0   | 18  | 11  | 0   | 3.92 |
| G0295 | Secure electrocardiograph (EKG) leads to subject                                                                                                         |    | 2.28 | 0   | 0   | 15  | 0   | 0   | 0   | 0   | 3.32 |
| G0249 | Connect or disconnect subjects to biomedical instrumentations                                                                                            |    | 1.66 | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 4.23 |
| 0551  | 21.8. Perform emergency centrifuge<br>stops                                                                                                              |    |      |     |     |     |     |     |     |     |      |
| G0269 | Perform emergency centrifuge stops                                                                                                                       |    | 1.93 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.69 |
| 0552  | 21.9. Perform emergency egress of 3c - centrifuge                                                                                                        |    |      |     |     |     |     |     |     |     |      |
| G0270 | Perform emergency egresses of centrifuge                                                                                                                 |    | 2.38 | 7   | 0   | 8   | 0   | 0   | 0   | 0   | 4.79 |
| 0553  | 21.10. Conduct pre-centrifuge ride - 2b<br>briefing                                                                                                      | 3c |      |     |     |     |     |     |     |     |      |
| 0554  | 21.11. Serve as centrifuge central - 2b observer                                                                                                         | 3c |      |     |     |     |     |     |     |     |      |
| G0262 | Perform central observer duties during centrifuge operations                                                                                             |    | 1.62 | 6   | 0   | 12  | 0   | 0   | 0   | 0   | 5.84 |
| G0296 | Serve as centrifuge central observer                                                                                                                     |    | 1.45 | 6   | 0   | 12  | 0   | 0   | 0   | 0   | 5.37 |

| ccupation | al Analys | ıs Program' | Page | 17 |
|-----------|-----------|-------------|------|----|
| AFOMS (AE | TC) Rando | lph AFB TX  | 1    |    |

| D<br>T Tsk     |                                                                          |            |     | TNG          | ACC    | AET     | FMC      | AMC    | PAC     | AFA     | AFE    | TSK          |
|----------------|--------------------------------------------------------------------------|------------|-----|--------------|--------|---------|----------|--------|---------|---------|--------|--------------|
| Y Nbr          | Task Title                                                               |            |     | EMP          | 1EL    | 1EL     | 1EL      | 1EL    | 1EL     | 1EL     | 1EL    | DIF          |
| 0555           | 21.12. Serve as centrifuge central observer                              |            |     |              |        |         |          |        |         |         |        |              |
| 0556           | 21.12.1. Automatic mode                                                  | - 3c       | -   |              |        |         |          |        |         |         |        |              |
| 0557           | 21.12.2. Manual control panel mode                                       | - 3c       |     |              |        |         |          |        |         |         |        |              |
| 0558           | 21.12.3. Manual subject mode                                             | - 3c       |     |              |        |         |          |        |         |         |        |              |
| 0559           | 21.13. Schedule centrifuge<br>operation                                  | - 2b       |     |              |        |         |          |        |         |         |        |              |
| J0406<br>G0294 |                                                                          |            |     | 1.62<br>1.34 | 6<br>4 | 0       | 4        | 6<br>0 | 0       | 0       | 0      | 4.82<br>3.83 |
|                | 21.14. Maintain centrifuge test records                                  | - 2b       |     |              |        |         |          |        |         |         |        |              |
| G0256<br>J0406 | Measure and record vital signs<br>Manage centrifuge databases            |            |     | 3.66<br>1.62 | 6<br>6 | 12<br>0 | 23<br>4  | 0<br>6 | 18<br>0 | 11<br>0 | 0<br>0 | 3.92<br>4.82 |
| 0561           | 21.15. Record pertinent data<br>during centrifuge exposure               | - 2b       | -   |              |        |         |          |        |         |         |        |              |
| G0256<br>G0287 | Measure and record vital signs                                           |            |     | 3.66<br>2.31 | 6      | 12<br>0 | 23<br>12 | 0      | 18<br>0 | 11      | 0      | 3.92<br>4.22 |
| G0287<br>G0282 | Record data during centrifuge exposure                                   | onomations |     | 2.21         | 2<br>4 | 0       | 8        | 0      | 0       | 0       | 0      | 3.77         |
| J0406          | Perform recorder duties during centrifuge<br>Manage centrifuge databases | operacions |     | 1.62         | 6      | 0       | 4        | 6      | 0       | 0       | 0      | 4.82         |
| G0251          | Evaluate flight equipment for performance                                | under high | G   | .38          | 4      | 0       | 4        | 0      | 0       | 0       | 0      | 6.51         |
| JU251          | environments                                                             |            | . • | .50          | -      | Ū       | •        | Ū      | Ū       | v       | Ū      | 0.51         |

organizing hyperbaric treatment

facilities

| _          |                                                                |   |     |     |     |     |     |     |     |     |     |
|------------|----------------------------------------------------------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| D<br>T Tsk |                                                                |   | TNG | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK |
| Y Nbr      | Task Title                                                     |   | EMP | 1EL | DIF |
|            |                                                                |   |     |     |     |     |     |     |     |     |     |
| 0562       | 22. CLINICAL HYPERBARIC SPECIALTY                              |   |     |     |     |     |     |     |     |     |     |
|            |                                                                |   |     |     |     |     |     |     |     |     |     |
| 0563       | 22.1. Purpose and evolution                                    | A |     |     |     |     |     |     |     |     |     |
|            |                                                                |   |     |     |     |     |     |     |     |     |     |
|            |                                                                |   |     |     |     |     |     |     |     |     |     |
| 0564       | 22.2. Physiological principle of<br>the hyperbaric environment | В |     |     |     |     |     |     |     |     |     |
|            |                                                                |   |     |     |     |     |     |     |     |     |     |
|            |                                                                |   |     |     |     |     |     |     |     |     |     |
| 0565       | 22.3. Physiological basis and treatment for disorders with     |   |     |     |     |     |     |     |     |     |     |
|            | hyperbaric medicine                                            |   |     |     |     |     |     |     |     |     |     |
|            |                                                                |   |     |     |     |     |     |     |     |     |     |
|            |                                                                |   |     |     |     |     |     |     |     |     |     |
| 0566       | 22.3.1. Acute disorders                                        | В |     |     |     |     |     |     |     |     |     |
|            |                                                                |   |     |     |     |     |     |     |     |     |     |
| 0567       | 22.3.2. Chronic disorders                                      | В |     |     |     |     |     |     |     |     |     |
|            |                                                                |   |     |     |     |     |     |     |     |     |     |
|            |                                                                |   |     |     |     |     |     |     |     |     |     |
| 0568       | 22.2.2. Experimental                                           | В |     |     |     |     |     |     |     |     |     |
|            |                                                                |   |     |     |     |     |     |     |     |     |     |
| 0569       | 22.4. Principles of managing and                               | A |     |     |     |     |     |     |     |     |     |
|            |                                                                |   |     |     |     |     |     |     |     |     |     |

| D     |                                                                  |       |      |      |     |     |           |         |         |         |     |      |
|-------|------------------------------------------------------------------|-------|------|------|-----|-----|-----------|---------|---------|---------|-----|------|
| T Tsk |                                                                  |       |      | TNG  | ACC | AET | FMC       | AMC     | PAC     | AFA     | AFE | TSK  |
| Y Nbr | Task Title                                                       |       |      | EMP  | 1EL | 1EL | 1EL       | 1EL     | 1EL     | 1EL     | 1EL | DIF  |
|       | 00.5                                                             |       |      |      |     |     |           |         |         |         |     |      |
| 0570  | 22.5. Principles of clinical hyperbaric chambers                 |       |      |      |     |     |           |         |         |         |     |      |
|       |                                                                  |       |      |      |     |     |           |         |         |         |     |      |
| 0571  | 22.5.1. Air pressurization A                                     |       | В    |      |     |     |           |         |         |         |     |      |
| B0040 | Inspect or maintain life support equipment                       |       |      | 5.86 | 44  | 51  | 23        | 47      | 64      | 33      | 0   | 5.08 |
| 0572  | 22.5.2. Fire suppression A                                       |       | В    |      |     |     |           |         |         |         |     |      |
| B0040 | Inspect or maintain life support equipment                       |       |      | 5.86 | 44  | 51  | 23        | 47      | 64      | 33      | 0   | 5.08 |
| н0345 | Perform special inspections of hyperbaric chasuppression systems | amber | fire | 1.76 | 0   | 2   | 12        | 6       | 27      | 33      | 0   | 5.50 |
| 0573  | 22.5.3. Communication A                                          |       | В    |      |     |     |           |         |         |         |     |      |
| B0040 | Inspect or maintain life support equipment                       |       |      | 5.86 | 44  | 51  | 23        | 47      | 64      | 33      | 0   | 5.08 |
| 0574  | 22.5.4. Mask Breathing System (MBS) A                            |       | В    |      |     |     |           |         |         |         |     |      |
| B0040 | Inspect or maintain life support equipment                       |       |      | 5.86 | 44  | 51  | 23        | 47      | 64      | 33      | 0   | 5.08 |
| н0344 | Perform special inspections of hyperbaric characteristics        | amber |      | 1.76 | 0   | 2   | 12        | 12      | 36      | 33      | 0   | 5.59 |
| 0575  | 22.5.5. Liquid Oxygen (LOX) A                                    |       | В    |      |     |     |           |         |         |         |     |      |
| B0040 | Inspect or maintain life support equipment                       |       |      | 5.86 | 44  | 51  | 23        | 47      | 64      | 33      | 0   | 5.08 |
| 0576  | 22.5.6. Console controls A                                       |       | В    |      |     |     | _ <b></b> | <b></b> | <b></b> | <b></b> |     |      |
| B0040 | Inspect or maintain life support equipment                       |       |      | 5.86 | 44  | 51  | 23        | 47      | 64      | 33      | 0   | 5.08 |

| D     |                                                                    |          |        |     |     |     |     |     |     |     |      |
|-------|--------------------------------------------------------------------|----------|--------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                    |          | TNG    | ACC | AET | FMC | AMC | PAC | AFA |     | TSK  |
| Y Nbr | Task Title                                                         |          | EMP    | 1EL | DIF  |
| 0577  | 22.5.7. Suction A                                                  | В        |        |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                         |          | 5.86   | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| J0388 | Complete parasail-related accident or incident                     | t report | s 1.97 | 0   | 29  | 4   | 0   | 0   | 0   | 0   | 5.38 |
| 0578  | 22.5.8. Gas Analysis A                                             | В        |        |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                         |          | 5.86   | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| н0335 | Perform periodic inspections of hyperbaric cha<br>analysis systems | amber ga | s 1.83 | 0   | 2   | 8   | 12  | 9   | 22  | 0   | 5.44 |
| 0579  | 22.6. CLINICAL HYPERBARIC OPERATIONS                               |          |        |     |     |     |     |     |     |     |      |
| 0580  | 22.6.1. Systems                                                    |          |        |     |     |     |     |     |     |     |      |
| 0581  | 22.6.1.1. Operate air 2b pressurization                            | 3b       |        |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                         |          | 5.86   | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| 0582  | 22.6.1.2. Operate fire suppression 2b                              | 3b       |        |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                         |          | 5.86   | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| 0583  | 22.6.1.3. Operate communications 2b                                | 3b       |        |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                         |          | 5.86   | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |

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| D<br>T Tsk<br>Y Nbr | Task Title                                                               |    |    | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
|---------------------|--------------------------------------------------------------------------|----|----|------------|------------|------------|------------|------------|------------|------------|------------|------------|
|                     |                                                                          |    |    |            |            |            |            |            |            |            |            |            |
| 0584                | 22.6.1.4. Operate mask breathing systems (MBS)                           | 2b | 3b |            |            |            |            |            |            |            |            |            |
| B0040               | Inspect or maintain life support equipmen                                | t  |    | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| н0334               | Perform periodic inspections of hyperbari masks                          |    |    | 2.00       | 0          | 2          | 12         | 18         | 36         | 22         | 0          | 4.90       |
| 0585                | 22.6.1.5. Operate Liquid Oxygen (LOX)                                    | 2b | 3b |            |            |            |            |            |            |            |            |            |
| B0040               | Inspect or maintain life support equipmen                                | t  |    | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| 0586                | 22.6.1.6. Operate console controls                                       | 2b | 3b |            |            |            |            |            |            |            |            |            |
| B0040               | Inspect or maintain life support equipmen                                |    |    | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| 0587                |                                                                          | 2b | 3b |            |            |            |            |            |            |            |            |            |
| B0040               | Townsk on maintain life summer conjument                                 | _  |    | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| B0040               | Inspect or maintain life support equipmen Fit students with oxygen masks | L  |    | 5.62       | 70         | 86         | 62         | 71         | 91         | 78         | 0          | 2.55       |
| 0588                | 22.6.1.8. Operate gas analysis                                           | 2b | 3b |            |            |            |            |            |            |            |            |            |
| в0040               | Inspect or maintain life support equipmen                                | _  |    | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0          | 5.08       |
| н0335               | Perform periodic inspections of hyperbari analysis systems               |    |    |            | 0          | 2          | 8          | 12         | 9          | 22         | 0          | 5.44       |
| 0589                | 22.6.2. Ancillary Equipment                                              |    |    |            |            |            |            |            |            |            |            |            |

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| 'AFOMS (AETC  | ) Randolph AFB TX' |      |     |

prtmod STS 4M0X1 Displayed with 1st Enl MAJCOM Groups

| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                 |       | TNG<br>EMP   | ACC<br>1EL     | AET<br>1EL | FMC<br>1EL | AMC<br>1EL      | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF   |
|---------------------|------------------------------------------------------------------------------------------------------------|-------|--------------|----------------|------------|------------|-----------------|------------|------------|------------|--------------|
| 0590                | 22.6.2.1. Operate self-contained 2b<br>breathing apparatus/Emergency<br>Escape Breathing Device            | 3b    |              |                |            |            |                 |            |            |            |              |
| B0040               | Inspect or maintain life support equipment                                                                 |       | 5.86         | 44             | 51         | 23         | 47              | 64         | 33         | 0          | 5.08         |
| 0591                | 22.6.2.2. Operate gas mixer 2b                                                                             | 3b    |              |                |            |            |                 |            |            |            |              |
| в0040<br>н0336      | Inspect or maintain life support equipment Perform periodic inspections of hyperbaric chamber mixer system | r gas | 5.86<br>1.62 | <b>44</b><br>0 | 51<br>0    | 23<br>8    | <b>4</b> 7<br>6 | 64<br>0    | 33<br>0    | 0<br>0     | 5.08<br>5.56 |
| 0592                | 22.6.2.3. Operate hyperbaric 2b<br>breathing mask                                                          | 3b    |              |                |            |            |                 |            |            |            |              |
| B0040               | Inspect or maintain life support equipment                                                                 |       | 5.86         | 44             | 51         | 23         | 47              | 64         | 33         | 0          | 5.08         |
| 0593                | 22.6.2.4. Use protocol box 2b                                                                              | 3b    |              |                |            |            |                 |            |            |            |              |
| B0040               | Inspect or maintain life support equipment                                                                 |       | 5.86         | 44             | 51         | 23         | 47              | 64         | 33         | 0          | 5.08         |
| н0337               | Perform periodic inspections of hyperbaric chamber protocol box                                            | r     | 1.59         | 0              | 0          | 8          | 12              | 9          | 0          | 0          | 5.29         |
| 0594                | 22.6.3. Understand Clinical A<br>Hyperbaric Team Duties and<br>Responsibilities                            | В     |              |                |            |            |                 |            |            |            |              |
| B0040               | Inspect or maintain life support equipment                                                                 |       | 5.86         | 44             | 51         | 23         | 47              | 64         | 33         | 0          | 5.08         |
| н0332               | Perform NCOIC duties during hyperbaric chamber div                                                         | ves   | .45          | 0              | 0          | 15         | 12              | 36         | 33         | 0          | 6.05         |
| 0595                | 22.6.4. Perform crew duties on                                                                             |       |              |                |            |            |                 |            |            |            |              |

0595 22.6.4. Perform crew duties on clinical hyperbaric chambers

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| D     |                                                                             |                 |      |         |           |           |     |     |         |     |      |
|-------|-----------------------------------------------------------------------------|-----------------|------|---------|-----------|-----------|-----|-----|---------|-----|------|
| T Tsk |                                                                             |                 | TNG  | ACC     | AET       | FMC       | AMC | PAC | AFA     | AFE | TSK  |
| Y Nbr | Task Title                                                                  |                 | EMP  | 1EL     | 1EL       | 1EL       | 1EL | 1EL | 1EL     | 1EL | DIF  |
| 0596  | 22.6.4.1. Crew chief                                                        | 2b 3b           |      |         |           |           |     |     |         |     |      |
| B0040 | Inspect or maintain life support equi                                       | pment           | 5.86 | 44      | 51        | 23        | 47  | 64  | 33      | 0   | 5.08 |
| н0315 | Perform crew chief duties during hype dives                                 |                 | 2.69 | 0       | 2         | 19        | 29  | 91  | 89      | 0   | 5.49 |
| н0311 | Perform in-service qualification train                                      | ning or dives   | 1.93 | 0       | 2         | 15        | 24  | 64  | 67      | 0   | 5.25 |
| 0597  | 22.6.4.2. Chamber operator                                                  | 2b 3b           |      |         |           |           |     |     |         |     |      |
| B0040 | Inspect or maintain life support equi                                       | pment           | 5.86 | 44      | 51        | 23        | 47  | 64  | 33      | 0   | 5.08 |
| н0311 | Perform in-service qualification trai                                       | ning or dives   | 1.93 | 0       | 2         | 15        | 24  | 64  | 67      | 0   | 5.25 |
| 0598  | 22.6.3. Inside observer                                                     | 2b 3b           |      |         |           |           |     |     |         |     |      |
| B0040 | Inspect or maintain life support equi                                       | pment           | 5.86 | 44      | 51        | 23        | 47  | 64  | 33      | 0   | 5.08 |
| н0326 | Perform inside observer duties during chamber dives                         | hyperbaric      | 2.79 | 0       | 2         | 19        | 29  | 82  | 78      | 0   | 5.85 |
| H0312 | Perform chamber operator duties durin chamber dives                         | g hyperbaric    | 2.41 | 0       | 2         | 23        | 29  | 91  | 78      | 0   | 5.49 |
| н0307 | Load patients into or remove patients chambers                              | from hyperbaric | 2.00 | 0       | 2         | 19        | 29  | 91  | 78      | 0   | 3.94 |
| н0311 | Perform in-service qualification trai                                       | -               | 1.93 | 0       | 2         | 15        | 24  | 64  | 67      | 0   | 5.25 |
| 0599  | 22.6.5. Perform crew duties on research chambers                            |                 |      |         |           |           |     |     |         |     |      |
| 0600  | 22.6.5.1. Crew chief                                                        | 2b 3b           |      |         |           |           |     |     |         |     |      |
| B0040 | Inspect or maintain life support equi                                       | pment           | 5.86 | 44      | 51        | 23        | 47  | 64  | 33      | 0   | 5.08 |
| 0601  | 22.6.6. Appropriate safety procedures when working in hyperbaric facilities | A B             |      | <b></b> | - <b></b> | - <b></b> |     |     | <b></b> |     |      |
| B0040 | Inspect or maintain life support equi                                       | pment           | 5.86 | 44      | 51        | 23        | 47  | 64  | 33      | 0   | 5.08 |
| H0342 | Perform pump failure safety procedure                                       | s               | 3.03 | 6       | 4         | 23        | 18  | 82  | 78      | 0   | 4.89 |

| D     |                                                                 |      |     |     |     |     |     |     |     |      |
|-------|-----------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                 | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                      | EMP  | 1EL | DIF  |
|       |                                                                 |      |     |     |     |     |     |     |     |      |
| 0602  | 22.6.7. Demonstrate proficiency                                 |      |     |     |     |     |     |     |     |      |
|       | in handling chamber emergencies                                 |      |     |     |     |     |     |     |     |      |
|       |                                                                 |      |     |     |     |     |     |     |     |      |
| 0603  | 22.6.7.1. Mechanical emergencies 2b 3b                          |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                      | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| н0331 | Perform mechanical emergencies safety procedures                | 2.59 | 2   | 0   | 15  | 24  | 82  | 89  | 0   | 5.42 |
| H0317 | Perform daily inspection of hyperbaric chamber air              | 2.31 | 0   | 2   | 15  | 18  | 64  | 44  | 0   | 4.78 |
|       | pressurization systems                                          |      |     |     |     |     |     |     |     |      |
| H0320 | Perform daily inspection of hyperbaric chamber mask             | 2.31 | 0   | 2   | 15  | 18  | 45  | 56  | 0   | 4.91 |
|       | breathing systems                                               |      |     |     |     |     |     |     |     |      |
| H0321 | Perform daily inspections of hyperbaric chamber assemblies      | 2.31 | 0   | 2   | 15  | 18  | 55  | 44  | 0   | 4.85 |
| н0323 | Perform daily inspections of hyperbaric chamber fire            | 2.31 | 0   | 2   | 19  | 18  | 55  | 44  | 0   | 4.87 |
|       | suppression systems                                             |      |     |     |     |     |     |     |     |      |
| H0322 | Perform daily inspections of low-pressure compressors           | 2.28 | 4   | 2   | 12  | 18  | 55  | 33  | 0   | 4.77 |
| н0318 | Perform daily inspection of hyperbaric chamber                  | 2.10 | 0   | 2   | 19  | 18  | 73  | 44  | 0   | 4.59 |
|       | communications systems                                          |      |     |     |     |     |     |     |     |      |
| н0325 | Perform general maintenance on hyperbaric chamber assemblies    | 2.10 | 0   | 2   | 12  | 18  | 45  | 22  | 0   | 5.32 |
| н0319 | Perform daily inspection of hyperbaric chamber console controls | 2.03 | 0   | 2   | 19  | 18  | 55  | 44  | 0   | 4.86 |
| н0311 | Perform in-service qualification training or dives              | 1.93 | 0   | 2   | 15  | 24  | 64  | 67  | 0   | 5.25 |
| 0604  | 22.6.7.2. Power loss 2b 3b                                      |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                      | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| н0340 | Perform power loss safety procedures                            | 2.76 | 2   | 2   | 15  | 24  | 91  | 67  | 0   | 5.00 |
| H0311 | Perform in-service qualification training or dives              | 1.93 | 0   | 2   | 15  | 24  | 64  | 67  | 0   | 5.25 |
| 0605  | 22.6.7.3. Loss of accumulator air 2b 3b supply                  |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                      | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| н0329 | Perform loss of accumulator air supply safety                   | 2.55 | 0   | 2   | 15  | 24  | 73  | 89  | 0   | 4.88 |
|       | procedures                                                      |      |     |     |     |     |     |     |     |      |
| H0311 | Perform in-service qualification training or dives              | 1.93 | 0   | 2   | 15  | 24  | 64  | 67  | 0   | 5.25 |

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| D              |                                                                                                |              |         |         |          |          |          |          |        |              |
|----------------|------------------------------------------------------------------------------------------------|--------------|---------|---------|----------|----------|----------|----------|--------|--------------|
| T Tsk          |                                                                                                | TNG          | ACC     | AET     | FMC      | AMC      | PAC      | AFA      | AFE    | TSK          |
| Y Nbr          | Task Title                                                                                     | EMP          | 1EL     | 1EL     | 1EL      | 1EL      | 1EL      | 1EL      | 1EL    | DIF          |
|                |                                                                                                |              |         |         |          |          |          |          |        |              |
| 0606           | 22.6.7.4. Fire interior/exterior 2b 3b                                                         |              |         |         |          |          |          |          |        |              |
|                | of chamber                                                                                     |              |         |         |          |          |          |          |        |              |
|                |                                                                                                |              |         |         |          |          |          |          |        |              |
| 70040          |                                                                                                | 5.06         |         |         |          | 4.5      | - 4      | 2.2      | •      | <b>5</b> 00  |
| B0040<br>H0327 | Inspect or maintain life support equipment Perform interior or exterior chamber fire emergency | 5.86<br>2.62 | 44<br>2 | 51<br>2 | 23<br>19 | 47<br>29 | 64<br>91 | 33<br>89 | 0<br>0 | 5.08<br>5.21 |
| HU32/          | safety procedures                                                                              | 2.62         | 2       | 2       | 19       | 29       | 91       | 69       | U      | 5.21         |
| н0311          | Perform in-service qualification training or dives                                             | 1.93         | 0       | 2       | 15       | 24       | 64       | 67       | 0      | 5.25         |
|                |                                                                                                |              |         |         |          |          |          |          |        |              |
| 0607           | 22.6.7.5. Contaminated air supply 2b 3b                                                        |              |         |         |          |          |          |          |        |              |
|                |                                                                                                |              |         |         |          |          |          |          |        |              |
|                |                                                                                                |              |         |         |          |          |          |          |        |              |
| B0040          | Inspect or maintain life support equipment                                                     | 5.86         | 44      | 51      | 23       | 47       | 64       | 33       | 0      | 5.08         |
| H0314          | Perform contaminated air supply safety procedures                                              | 2.28         | 0       | 2       | 15       | 24       | 91       | 78       | 0      | 5.34         |
| H0311          | Perform in-service qualification training or dives                                             | 1.93         | 0       |         | 15       | 24       | 64       | 67       | 0      | 5.25         |
| 0608           | 22.6.7.6. Compressor failure 2b 3b                                                             |              |         |         |          |          |          |          |        |              |
|                |                                                                                                |              |         |         |          |          |          |          |        |              |
|                |                                                                                                |              |         |         |          |          |          |          |        |              |
| B0040          | Inspect or maintain life support equipment                                                     | 5.86         | 44      | 51      | 23       | 47       | 64       | 33       | 0      | 5.08         |
| н0313          | Perform compressor failure safety procedures                                                   | 2.00         | 0       | 2       | 23       | 24       | 91       | 78       | 0      | 5.65         |
| H0311          | Perform in-service qualification training or dives                                             | 1.93         | 0       | 2       | 15       | 24       | 64       | 67       | 0      | 5.25         |
|                | 00.6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5                                                     |              |         |         |          |          |          |          |        |              |
| 0609           | 22.6.7.7. Loss of breathing gas 2b 3b                                                          |              |         |         |          |          |          |          |        |              |
|                |                                                                                                |              |         |         |          |          |          |          |        |              |
| B0040          | Inspect or maintain life support equipment                                                     | 5.86         | 44      | 51      | 23       | 47       | 64       | 33       | 0      | 5.08         |
| н0330          | Perform loss of breathing gas safety procedures                                                | 2.55         | 0       | 2       | 15       | 24       | 91       | 89       | 0      | 4.96         |
| H0311          | Perform in-service qualification training or dives                                             | 1.93         | 0       | 2       | 15       | 24       | 64       | 67       | 0      | 5.25         |
|                |                                                                                                |              |         |         |          |          |          |          |        |              |
| 0610           | 22.6.7.8. Window failure 2b 3b                                                                 |              |         |         |          |          |          |          |        |              |
|                |                                                                                                |              |         |         |          |          |          |          |        |              |
| B0040          | Inspect or maintain life support equipment                                                     | 5.86         | 44      | 51      | 23       | 47       | 64       | 33       | 0      | 5.08         |
| н0349          | Perform window failure safety procedures                                                       | 2.66         | 0       | 2       | 15       | 24       | 91       | 67       | 0      | 4.61         |
| H0311          | Perform in-service qualification training or dives                                             | 1.93         | 0       | 2       | 15       | 24       | 64       | 67       | 0      | 5.25         |
|                |                                                                                                |              |         |         |          |          |          |          |        |              |
| 0611           | 22.6.8. Apply procedures for A B                                                               |              |         |         |          |          |          |          |        |              |
|                | protocol                                                                                       |              |         |         |          |          |          |          |        |              |
|                |                                                                                                |              |         |         |          |          |          |          |        |              |
|                |                                                                                                |              |         |         |          |          |          |          |        |              |
| B0040          | Inspect or maintain life support equipment                                                     | 5.86         | 44      | 51      | 23       | 47       | 64       | 33       | 0      | 5.08         |
|                |                                                                                                |              |         |         |          |          |          |          |        |              |

| D<br>T Tsk<br>Y Nbr | Task Title                                                                          | TNG<br>EMP   | ACC<br>1EL     | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL       | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF   |
|---------------------|-------------------------------------------------------------------------------------|--------------|----------------|------------|------------|------------|------------------|------------|------------|--------------|
| 0612                | 22.6.9. Operate pass thru lock 2b 3b                                                |              |                |            |            |            |                  |            |            |              |
| B0040<br>H0310      | Inspect or maintain life support equipment Operate pass-thru locks                  | 5.86<br>1.90 | <b>44</b><br>0 | 51<br>2    | 23<br>19   | 47<br>29   | 6 <b>4</b><br>55 | 33<br>33   | 0<br>0     | 5.08<br>4.38 |
| 0613                | 22.7. HYPERBARIC MAINTENANCE                                                        |              |                |            |            |            |                  |            |            |              |
| 0614                | 22.7.1. Perform daily inspections 2b 3b and chamber systems and ancillary equipment |              |                |            |            |            |                  |            |            |              |
| B0040               | Inspect or maintain life support equipment                                          | 5.86         | 44             | 51         | 23         | 47         | 64               | 33         | 0          | 5.08         |
| н0334               | Perform periodic inspections of hyperbaric breathing masks                          | 2.00         | 0              | 2          | 12         | 18         | 36               | 22         | 0          | 4.90         |
| н0335               | Perform periodic inspections of hyperbaric chamber gas analysis systems             | 1.83         | 0              | 2          | 8          | 12         | 9                | 22         | 0          | 5.44         |
| н0306               | Inspect or maintain medical supplies or equipment                                   | 1.76         | 0              | 4          | 15         | 18         | 64               | 33         | 0          | 3.32         |
| н0336               | Perform periodic inspections of hyperbaric chamber gas mixer system                 | 1.62         | 0              | 0          | 8          | 6          | 0                | 0          | 0          | 5.56         |
| н0337               | Perform periodic inspections of hyperbaric chamber protocol box                     | 1.59         | 0              | 0          | 8          | 12         | 9                | 0          | 0          | 5.29         |
| н0338               | Perform periodic inspections of hyperbaric chamber suction systems                  | 1.55         | 0              | 2          | 12         | 12         | 45               | 22         | 0          | 4.94         |
| 0615                | 22.7.2. Perform basic 2b 3b troubleshooting procedures on hyperbaric systems        |              |                |            |            |            |                  |            |            |              |
| B0040               | Inspect or maintain life support equipment                                          | 5.86         | 44             | 51         | 23         | 47         | 64               | 33         | 0          | 5.08         |
| н0359               | Troubleshoot hyperbaric chamber systems                                             | 1.72         | 0              | 2          | 12         | 24         | 64               | 56         | 0          | 6.68         |
| 0616                | 22.7.3. Prepare and maintain computer generated maintenance forms and reports       |              |                |            |            |            |                  |            |            |              |
| B0040               | Inspect or maintain life support equipment                                          | 5.86         | 44             | 51         | 23         | 47         | 64               | 33         | 0          | 5.08         |

5.08

B0040 Inspect or maintain life support equipment

| _          |                                              |     |    |      |     |     |     |     |     |     |     |      |
|------------|----------------------------------------------|-----|----|------|-----|-----|-----|-----|-----|-----|-----|------|
| D<br>T Tsk |                                              |     |    | TNG  | ACC | AET | FMC | AMC | PAC | ልፑል | AFE | TSK  |
| Y Nbr      | Task Title                                   |     |    | EMP  | 1EL |     | _   | _   | 1EL |     |     | DIF  |
|            |                                              |     |    |      |     |     |     |     |     |     |     |      |
| 0617       | 22.8. HYPERBARIC PATIENT                     |     |    |      |     |     |     |     |     |     |     |      |
|            |                                              |     |    |      |     |     |     |     |     |     |     |      |
| 0618       | 22.8.1. Manage patient needs                 |     |    |      |     |     |     |     |     |     |     |      |
|            | with specific disorders/emergency conditions |     |    |      |     |     |     |     |     |     |     |      |
|            |                                              |     |    |      |     |     |     |     |     |     |     |      |
| 0619       | 22.8.1.1. Cardiac arrest                     | 2b  | 3b |      |     |     |     |     |     |     |     |      |
|            |                                              |     |    |      |     |     |     |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipm      |     |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| 0620       | 22.8.1.2. Oxygen seizure                     |     | 3b |      |     |     |     |     |     |     |     |      |
|            |                                              |     |    |      |     |     |     |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipm      |     |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| 0621       | 22.8.1.3. Hypoglycemic reaction              |     | 3b |      |     |     |     |     |     |     |     |      |
|            |                                              |     |    |      |     |     |     |     |     |     |     |      |
| в0040      | Inspect or maintain life support equipm      |     |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| 0622       | 22.8.1.4. Anxiety                            | 2b  | 3b |      |     |     |     |     |     |     |     |      |
|            |                                              |     |    |      |     |     |     |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipm      |     |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| 0623       |                                              | 2b  | 3b |      |     |     |     |     |     |     |     |      |
|            |                                              |     |    |      |     |     |     |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipm      | ent |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| 0624       | 22.8.1.6. Decompression sickness             | 2b  | 3b |      |     |     |     |     |     |     |     |      |
|            |                                              |     |    |      |     |     |     |     |     |     |     |      |
|            |                                              |     |    |      |     |     |     |     |     |     |     |      |

5.86

44 51 23 47

64 33

| prtmod              | STS 4M0X1 Displayed with 1st Enl MAJCOM G     | Froups | PM0012 |            |            |            | -          |            | -          |            | Program'<br>AFB TX' | Page       | 187 |
|---------------------|-----------------------------------------------|--------|--------|------------|------------|------------|------------|------------|------------|------------|---------------------|------------|-----|
| D<br>T Tsk<br>Y Nbr | Task Title                                    |        |        | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL |                     | TSK<br>DIF |     |
| 0625                | 22.8.1.7. Arterial Gas Embolism               | 2b     | 3b     |            |            |            |            |            |            |            |                     |            |     |
| B0040               | Inspect or maintain life support equipment    | =      |        | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0                   | 5.08       |     |
| 0626                | 22.8.1.8. Barotrauma<br>(ears, sinuses, lung) | 2b     | 3b     |            |            |            |            |            |            |            |                     |            |     |
| B0040               | Inspect or maintain life support equipment    | =      |        | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0                   | 5.08       |     |
| 0627                | 22.8.1.9. Combative patient                   | 2b     | 3b     |            |            |            |            |            |            |            |                     |            |     |
| B0040               | Inspect or maintain life support equipment    | :      |        | 5.86       | 44         | 51         | 23         | 47         | 64         | 33         | 0                   | 5.08       |     |
| 0628                | 22.8.2. Ancillary Medical Equipment           |        |        |            |            |            |            |            |            |            |                     |            |     |
| 0629                | 22.8.2.1. Operate cardiac monitor/            | 2b     | 3b     |            |            |            |            |            |            |            |                     |            |     |

| 0628  | 22.8.2. Ancillary Medical Equipment              |    |    |      |    |    |    |    |    |    |   |      |
|-------|--------------------------------------------------|----|----|------|----|----|----|----|----|----|---|------|
| 0629  | 22.8.2.1. Operate cardiac monitor/ defribillator | 2b | 3b |      |    |    |    |    |    |    |   |      |
| B0040 | Inspect or maintain life support equipmen        | nt |    | 5.86 | 44 | 51 | 23 | 47 | 64 | 33 | 0 | 5.08 |
| 0630  | 22.8.2.2. Operate BVM (bag, valve, mask)         | 2b | 3b |      |    |    |    |    |    |    |   |      |
| B0040 | Inspect or maintain life support equipmen        | nt |    | 5.86 | 44 | 51 | 23 | 47 | 64 | 33 | 0 | 5.08 |
| 0631  | 22.8.3. Operate suction device                   | 2b | 3b |      |    |    |    |    |    |    |   |      |
| B0040 | Inspect or maintain life support equipmen        | nt |    | 5.86 | 44 | 51 | 23 | 47 | 64 | 33 | 0 | 5.08 |

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| D     |                                          |     |    |      |     |     |     |     |     |     |     |      |
|-------|------------------------------------------|-----|----|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                          |     |    | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                               |     |    | EMP  | 1EL | DIF  |
| 0632  | 22.8.2.4. Operate infusion pump          |     | 3b |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipme | ent |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| 0633  | 22.8.2.5. Operate glucose monitor        | 2b  | 3b |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipme | ent |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| 0634  | 22.8.2.6. Operate ventilator             | 2b  | 3b |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipm  |     |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| 0635  | 22.8.2.7. Operate homodynamic            |     | 3b |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipm  |     |    | 5.86 | 44  |     | 23  | 47  | 64  |     | 0   | 5.08 |
| 0636  | 22.8.2.8. Operate end tidal volume       |     | 3b |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipme | ent |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| 0637  | 22.8.2.9. Operate pulse oximeter         | 2b  | 3b |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipme | ent |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| 0638  | 22.8.2.10. Operate end title CO2 monitor | 2b  | 3b |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipm  | ent |    | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |

| tmod | STS 4M0X1 Displayed with 1st Enl MAJCOM Groups | PM0012 | 'Occupational Analysis Program' Page 18<br>'AFOMS (AETC) Randolph AFB TX' | 9 |
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|      |                                                |        |                                                                           |   |

| D              |                                                     |     |    | mya        | 1.00       |            | - DVG |    | D1.0       |    |   | mar.       |
|----------------|-----------------------------------------------------|-----|----|------------|------------|------------|-------|----|------------|----|---|------------|
| T Tsk<br>Y Nbr | Task Title                                          |     |    | TNG<br>EMP | ACC<br>1EL | AET<br>1EL |       |    | PAC<br>1EL |    |   | TSK<br>DIF |
| 0639           | 22.8.2.11. Operate oxygen hoods/<br>nebulizer       | 2b  | 3b |            |            |            |       |    |            |    |   |            |
| B0040          | Inspect or maintain life support equipme            | ent |    | 5.86       | 44         | 51         | 23    | 47 | 64         | 33 | 0 | 5.08       |
| 0640           | 22.8.2.12. Operate tracheotomy cuffs                | 2b  | 3b |            |            |            |       |    |            |    |   |            |
| B0040          | Inspect or maintain life support equipme            | ent |    | 5.86       | 44         | 51         | 23    | 47 | 64         | 33 | 0 | 5.08       |
| 0641           | 22.8.2.13. Operate transcutaneous<br>Oxygen Monitor | 2b  | 3b |            |            |            |       |    |            |    |   |            |
| B0040          | Inspect or maintain life support equipm             |     |    | 5.86       |            | 51         |       | 47 |            | 33 | 0 | 5.08       |
| 0642           | 22.8.3. Patient Care Considerations                 |     |    |            |            |            |       |    |            |    |   |            |
| 0643           | 22.8.3.1. Monitor IV                                | 2b  | 3b |            |            |            |       |    |            |    |   |            |
| B0040          |                                                     |     |    | 5.86       |            |            |       |    | 64         |    | 0 | 5.08       |
| 0644           | 22.8.3.2. Maintain surgical drains                  |     |    |            |            |            |       |    |            |    |   |            |
| B0040          | Inspect or maintain life support equipme            |     |    | 5.86       | 44         | 51         | 23    | 47 | 64         | 33 | 0 | 5.08       |
| 0645           | 22.8.3.3. Indications for hyperbaric therapy        |     | 3b |            |            |            |       |    |            |    |   |            |
| B0040          | Inspect or maintain life support equipme            | ent |    | 5.86       | 44         | 51         | 23    | 47 | 64         | 33 | 0 | 5.08       |

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| D     |                                         |           |       |      |     |     |     |     |     |     |     |      |
|-------|-----------------------------------------|-----------|-------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                         |           |       | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                              |           |       | EMP  | 1EL | DIF  |
|       |                                         |           |       |      |     |     |     |     |     |     |     |      |
| 0646  | 22.8.3.4. Schedule/assist in            | 2b        | 3b    |      |     |     |     |     |     |     |     |      |
|       | patient evaluation                      |           |       |      |     |     |     |     |     |     |     |      |
| в0040 | Inspect or maintain life support equipm | ent       |       | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
|       |                                         |           |       |      |     |     |     |     |     |     |     |      |
| 0647  | 22.8.3.5. Take patient photo            | 2b        | 3b    |      |     |     |     |     |     |     |     |      |
|       |                                         |           |       |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipm | ent       |       | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| 0648  | 22.8.3.6. Assist/perform wound care     | 2b        | 3b    |      |     |     |     |     |     |     |     |      |
|       |                                         |           |       |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipm | ent       |       | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
|       |                                         |           |       |      |     |     |     |     |     |     |     |      |
| 0649  | 22.9. INFECTION CONTROL CONSIDERATIONS  |           |       |      |     |     |     |     |     |     |     |      |
|       | CONSIDERATIONS                          |           |       |      |     |     |     |     |     |     |     |      |
|       |                                         |           |       |      |     |     |     |     |     |     |     |      |
| 0650  | 22.9.1. Maintain standards for          | 2b        | 3b    |      |     |     |     |     |     |     |     |      |
| 0050  | hyperbaric treatment facilities         |           | 32    |      |     |     |     |     |     |     |     |      |
|       |                                         |           |       |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipm | ent       |       | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| H0342 | Perform pump failure safety procedures  |           |       | 3.03 | 6   | 4   | 23  | 18  | 82  | 78  | 0   | 4.89 |
| H0341 | Perform procedures for maintaining infe | ction con | ntrol | 2.38 | 0   | 2   | 15  | 18  | 64  | 56  | 0   | 4.85 |
|       | standards for hyperbaric treatment fac  | ilities   |       |      |     |     |     |     |     |     |     |      |
| 0651  | 22.9.2. Clean, store and maintain       | 2b        | 3b    |      |     |     |     |     |     |     |     |      |
|       | dive clothing and linen                 |           |       |      |     |     |     |     |     |     |     |      |
|       |                                         |           |       |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipm | ent       |       | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| H0341 | Perform procedures for maintaining infe | ction con | ntrol | 2.38 | 0   | 2   | 15  | 18  | 64  | 56  | 0   | 4.85 |
|       | standards for hyperbaric treatment fac  | ilities   |       |      |     |     |     |     |     |     |     |      |

|                     |                                                                                                    | 'AFOMS (AETC) Randolph AFB TX' |            |            |            |            |            |            |    |            |
|---------------------|----------------------------------------------------------------------------------------------------|--------------------------------|------------|------------|------------|------------|------------|------------|----|------------|
| D<br>T Tsk<br>Y Nbr | Task Title                                                                                         | TNG<br>EMP                     | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL |    | TSK<br>DIF |
| 0652                | 22.9.3. Clean and store medical 2b 3b equipment                                                    |                                |            |            |            |            |            |            |    |            |
| B0040               | Inspect or maintain life support equipment                                                         | 5.86                           | 44         | 51         | 23         | 47         | 64         | 33         | 0  | 5.08       |
| н0341               | Perform procedures for maintaining infection control standards for hyperbaric treatment facilities | 2.38                           | 0          | 2          | 15         | 18         | 64         | 56         | 0  | 4.85       |
| н0306               | Inspect or maintain medical supplies or equipment                                                  | 1.76                           | 0          | 4          | 15         | 18         | 64         | 33         | 0  | 3.32       |
| 0653                | 22.9.4. Prepare medical equipment 2b 3b for sterilization                                          |                                |            |            |            |            |            |            |    |            |
| B0040               | Inspect or maintain life support equipment                                                         | 5.86                           | 44         | 51         | 23         | 47         | 64         | 33         | 0  | 5.08       |
| H0341               | Perform procedures for maintaining infection control standards for hyperbaric treatment facilities | 2.38                           | 0          | 2          | 15         | 18         | 64         | 56         | 0  | 4.85       |
| н0350               | Prepare medical equipment for sterilization                                                        | 1.83                           | 0          | 2          | 12         | 12         | 27         | 22         | 0  | 3.56       |
| 0654                | 22.10. HYPERBARIC ADMINISTRATION                                                                   |                                |            |            |            |            |            |            |    |            |
| 0655                | 22.10.1. Schedule/conduct tour and - briefings                                                     |                                |            |            |            |            |            |            |    |            |
| M0470               | Conduct tours of aerospace physiology facilities                                                   | 3.62                           | 52         | 71         | 69         | 47         | 55         | 78         | 50 | 3.56       |
| н0355               | Schedule hyperbaric tours and briefings                                                            | 1.17                           | 0          | 2          | 15         | 12         | 27         | 22         | 0  | 3.17       |
| 0656                | 22.10.2. Schedule test of pressure - dives                                                         |                                |            |            |            |            |            |            |    |            |
| н0356               | Schedule tests of pressure devices                                                                 | .90                            | 0          | 0          | 15         | 6          | 27         | 11         | 0  | 3.61       |

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0657 22.10.3. Prepare and maintain call

rosters

STS 4M0X1 Displayed with 1st Enl MAJCOM Groups

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|                |                                                  | • • • • • • • |   |            |      |    |            |    |   |            |
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|                |                                                  |               |   |            |      |    |            |    |   |            |
| D              |                                                  |               |   |            | =140 |    |            |    |   |            |
| T Tsk<br>Y Nbr | Task Title                                       | TNG<br>EMP    |   | AET<br>1EL |      |    | PAC<br>1EL |    |   | TSK<br>DIF |
|                |                                                  |               |   |            |      |    |            |    |   |            |
| 0658           | 22.10.4. Schedule daily chamber A activities     |               |   |            |      |    |            |    |   |            |
| н0354          | Schedule daily hyperbaric chamber activities     | 1.17          | 2 | 0          | 15   | 12 | 36         | 22 | 0 | 3.99       |
| 0659           | 22.10.5. Orient medical supplemental team member |               |   |            |      |    |            |    |   |            |
| н0357          | Schedule or coordinate hyperbaric on-call teams  | 1.00          | 0 | 2          | 15   | 12 | 27         | 22 | 0 | 4.66       |
| 0660           | 22.10.5.1. Administrative - procedures           |               |   |            |      |    |            |    |   |            |
| н0351          | maintenance forms and reports                    | 2.17          | 0 |            |      | 24 | 45         | 33 | 0 | 4.44       |
| 0661           |                                                  |               |   |            |      |    |            |    |   |            |
| 0662           |                                                  |               |   |            |      |    |            |    |   |            |
| 0663           | 22.10.6. Documentation and Forms                 |               |   |            |      |    |            |    |   |            |
| 0664           | 22.10.6.1. Patient documentation                 |               |   |            |      |    |            |    |   |            |

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                       | TNG<br>EMP |   | AET<br>1EL | FMC<br>1EL |    | PAC<br>1EL |    |         | TSK<br>DIF |
|---------------------|----------------------------------------------------------------------------------|------------|---|------------|------------|----|------------|----|---------|------------|
| 0665                | 22.10.6.1.1. Research record A                                                   |            |   |            |            |    |            |    |         |            |
| н0351               | Prepare and maintain computer generated hyperbaric maintenance forms and reports |            | 0 |            |            | 24 |            | 33 | 0       | 4.44       |
| 0666                |                                                                                  |            |   |            |            |    |            |    |         |            |
| н0351               | Prepare and maintain computer generated hyperbaric maintenance forms and reports |            | 0 |            | 19         | 24 | 45         | 33 | 0       | 4.44       |
|                     | 22.10.6.2. AF Form 1389                                                          |            |   |            |            |    |            |    |         |            |
| 0668                | 22.10.6.2.1. Personnel A documentation                                           |            |   |            |            |    |            |    |         |            |
| н0351               | Prepare and maintain computer generated hyperbaric maintenance forms and reports |            | 0 |            | 19         |    |            | 33 | 0       | 4.44       |
| 0669                |                                                                                  |            |   |            |            |    |            |    |         |            |
| 0670                | 22.10.7.1. Manage patient registry A<br>database                                 |            |   |            |            |    |            |    |         |            |
| н0351               | Prepare and maintain computer generated hyperbaric maintenance forms and reports | 2.17       | 0 | 2          | 19         | 24 | 45         | 33 | 0       | 4.44       |
| 0671                |                                                                                  |            |   | _ <b></b>  |            |    |            |    | <b></b> |            |
| н0351               | Prepare and maintain computer generated hyperbaric maintenance forms and reports | 2.17       | 0 | 2          | 19         | 24 | 45         | 33 | 0       | 4.44       |

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|                                                |        |                                                                            |

| D              |                                                           |            |            |            |            |            |            |            |            |            |
|----------------|-----------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| T Tsk<br>Y Nbr | Task Title                                                | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
| 1 1131         | Tubik TTeTe                                               | 2111       |            |            |            |            |            |            |            | 211        |
| 0672           | 23. HYPERBARIC PATIENT AND LECTURE SLIDE REPOSITORY       |            |            |            |            |            |            |            |            |            |
|                |                                                           |            |            |            |            |            |            |            |            |            |
| 0673           | 23.1. Initiate patient slide series A                     |            |            |            |            |            |            |            |            |            |
| н0353          | Research hyperbaric patient or lecture slides             | .83        | 0          | 0          | 12         | 6          | 18         | 11         | 0          | 4.72       |
| н0305          | Initiate hyperbaric patient or lecture slide series       | .66        | 0          | 2          | 12         | 6          | 36         | 33         | 0          | 4.35       |
| 0674           | 23.2. Locate and retrieve patient A and lecture slides    |            |            |            |            |            |            |            |            |            |
| н0308          | Locate and retrieve hyperbaric patient or lecture slides  | 1.24       | 0          | 2          | 12         | 12         | 36         | 22         | 0          | 3.20       |
| н0353          |                                                           | .83        | 0          | 0          | 12         | 6          | 18         | 11         | 0          | 4.72       |
| 0675           | 23.3. Set up and maintain slide repository                |            |            |            |            |            |            |            |            |            |
| 0676           | 23.3.1. Patient slides -                                  |            |            |            |            |            |            |            |            |            |
| н0309          | Maintain hyperbaric patient or lecture slide repositories | 1.00       | 0          | 2          | 8          | 6          | 18         | 22         | 0          | 3.40       |
| н0358          | Set up hyperbaric patient or lecture slide repositories   | .97        | 0          | 0          | 12         | 0          | 27         | 11         | 0          | 4.59       |
| н0353          | Research hyperbaric patient or lecture slides             | .83        | 0          | 0          | 12         | 6          | 18         | 11         | 0          | 4.72       |
| 0677           | 23.3.2. Lecture slides -                                  |            |            |            |            |            |            |            |            |            |
| н0309          | Maintain hyperbaric patient or lecture slide repositories | 1.00       | 0          | 2          | 8          | 6          | 18         | 22         | 0          | 3.40       |
| н0358          | Set up hyperbaric patient or lecture slide repositories   | .97        | 0          | 0          | 12         | 0          | 27         | 11         | 0          | 4.59       |
| н0353          | Research hyperbaric patient or lecture slides             | .83        | 0          | 0          | 12         | 6          | 18         | 11         | 0          | 4.72       |

0 0

0 0

6.69

0682 24.1.2. Performs static line jumpmaster duties

F0226 Perform jumpmaster duties during static line jumps

| pr cmod             | 'AFOMS (AETC) Randolph AFB TX'                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |            |   |   |    | Page 195 |    |            |   |            |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------|---|---|----|----------|----|------------|---|------------|
| D<br>T Tsk<br>Y Nbr | Task Title                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  | TNG<br>EMP |   |   |    |          |    | AFA<br>1EL |   | TSK<br>DIF |
| 0678                | 23.4. Use patient research - microfiche library                                                                                                                                                                                                                                                                                                                                                                                                                        |  |            |   |   |    |          |    |            |   |            |
| н0353               | Research hyperbaric patient or lecture slides                                                                                                                                                                                                                                                                                                                                                                                                                          |  | .83        | 0 | 0 | 12 | 6        | 18 | 11         | 0 | 4.72       |
| 0679                | 24. PERFORM PARACHUTE DUTY TO ACQUIRE AND MAINTAIN THE DESIRED EXPERTISE TO CONDUCT DOD HIGH ALTITUDE PARACHUTIST (HAP) PHYSIOLOGICAL TRAINING, EMERGENCY EGRESS, PARACHUTE DECENT PROCEDURES, POST EGRESS, SLT AND PARASAIL TO AIRCREW STUDENTS IAW AFI 11-403. CAREER FIELD PARACHUTE OPERATIONS DIRECTLY SUPPORT HAP TRAINING, HAAMS, AETC UPT/UNT SYLLABI REQUIREMENTS, TEST PARACHUTE PROGRAM, USAFSAM TRAINING, SUPPORT, HARMS, AND THE MILITARY FREEFALL SCHOOL |  |            |   |   |    |          |    |            |   |            |
| 0680                | 24.1. Static line                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |            |   |   |    |          |    |            |   |            |
| 0681                | 24.1.1. Performs static line                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |            |   |   |    |          |    |            |   |            |
| F0240               | Perform static line jumps                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | 1.66       | 7 | 2 | 8  | 0        | 0  | 11         | 0 | 5.87       |

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| D<br>T Tsk | Task Title                                                 | TNG<br>EMP |    |     | _   | _   | PAC |     | AFE | TSK  |
|------------|------------------------------------------------------------|------------|----|-----|-----|-----|-----|-----|-----|------|
| Y Nbr      |                                                            |            |    | TEL | TEL | TEL | 1EL | TEL | IEL | DIF  |
| 0683       | 24.1.3. Performs static line instructor duties             |            |    |     |     |     |     |     |     |      |
| F0224      | Perform instructor duties during static line jumps         | .93        | 0  | 0   | 4   | 0   | 0   | 0   | 0   | 6.15 |
| 0684       | 24.2. Military freefall                                    |            |    |     |     |     |     |     |     |      |
| 0685       | 24.2.1. Performs military freefall                         |            |    |     |     |     |     |     |     |      |
| F0228      | Perform military freefalls, other than demonstration jumps |            | 6  | 0   | 0   | 0   | 0   | 0   | 0   | 6.50 |
| 0686       | 24.2.2. Performs military freefall jumpmaster duties       |            |    |     |     |     |     |     |     |      |
| F0225      | Perform jumpmaster duties during military freefalls        | .31        | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 6.95 |
| 0687       | 24.2.3. Performs military freefall instructor duties       |            |    |     |     |     |     |     |     |      |
| F0223      | Perform instructor duties during military freefalls        | .93        | 0  | 2   | 0   | 0   | 0   | 0   | 0   | 6.53 |
| 0688       | 24.3. Other related duties                                 |            |    |     |     |     |     |     |     |      |
| 0689       | 24.3.1. Performs parachutist safety position duties        |            |    |     |     |     |     |     |     |      |
| B0040      | Inspect or maintain life support equipment                 | 5.86       | 44 | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| F0231      | Perform parachutist safety position duties during jumps    | .69        | 0  | 2   | 4   | 0   | 0   | 0   | 0   | 5.73 |

| D     |                                                                                                                                                                                                                                                                                                                                                |      |     |     |     |     |     |     |     |      |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                                                                                                                                                                                                                                                                                | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                                                                                                                                                                                                                                                                     | EMP  | 1EL | DIF  |
| 0690  | 24.3.2. Perform test parachuting                                                                                                                                                                                                                                                                                                               |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                                                                                                                                                                                                                                                                                     | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| 0691  | 24.3.3. Performs demonstration jumps                                                                                                                                                                                                                                                                                                           |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                                                                                                                                                                                                                                                                                     | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| F0230 | Perform parachuting tests                                                                                                                                                                                                                                                                                                                      | .86  | 2   | 0   | 8   | 0   | 0   | 0   | 0   | 6.31 |
| 0692  | 24.3.4. Performs DZ control duties                                                                                                                                                                                                                                                                                                             |      |     |     |     |     |     |     |     |      |
| B0040 | Inspect or maintain life support equipment                                                                                                                                                                                                                                                                                                     | 5.86 | 44  | 51  | 23  | 47  | 64  | 33  | 0   | 5.08 |
| F0220 | Perform drop zone (DZ) control duties during parachuting jumps                                                                                                                                                                                                                                                                                 | 1.93 | 0   | 18  | 4   | 0   | 0   | 0   | 0   | 6.62 |
| 0693  | 25. MEDICAL READINESS: Initial 1a Medical Readiness Training as directed by AFI 41-106 is provided in the Aerospace Physiology Apprentice Program Course Conducted at the USAF School of Aerospace Medicine, Brooks AFB TX Continuing or on-going Medical Readiness Training for the individual is the responsibility of each medical facility |      |     |     |     |     |     |     |     |      |
| L0445 | Initiate treatment for patients in shock                                                                                                                                                                                                                                                                                                       | 3.45 | 7   | 10  | 4   | 24  | 55  | 11  | 0   | 4.58 |
| L0436 | Don or doff chemical warfare personal protective clothing                                                                                                                                                                                                                                                                                      | 3.34 | 26  | 10  | 8   | 18  | 82  | 0   | 100 | 4.12 |
| L0434 | Count and record respiration rates during medical readiness exercises                                                                                                                                                                                                                                                                          | 3.14 | 7   | 16  | 8   | 12  | 36  | 22  | 0   | 3.52 |
| L0433 | Count and record pulse rates during medical readiness exercises                                                                                                                                                                                                                                                                                | 3.00 | 7   | 16  | 8   | 12  | 27  | 22  | 0   | 3.44 |
| L0450 | Load or unload patients on patient transportation vehicles                                                                                                                                                                                                                                                                                     | 3.00 | 13  | 16  | 4   | 24  | 73  | 11  | 0   | 3.62 |
| L0457 | Perform immediate medical casualty care, such as basic cardiac life support                                                                                                                                                                                                                                                                    | 2.97 | 6   | 8   | 4   | 24  | 36  | 11  | 50  | 5.80 |
| L0438 | Identify chemical warfare agents                                                                                                                                                                                                                                                                                                               | 2.86 | 15  | 8   | 8   | 24  | 36  | 0   | 50  | 4.37 |
| L0459 | Perform patient carries using hand or litter method                                                                                                                                                                                                                                                                                            | 2.83 | 13  | 12  | 4   | 24  | 73  | 11  | 0   | 4.33 |
|       |                                                                                                                                                                                                                                                                                                                                                |      |     |     |     |     |     |     |     |      |

| D            |                                                                                                         |      |     |     |     |     |     |     |     |      |
|--------------|---------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk        |                                                                                                         | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr        | Task Title                                                                                              | EMP  | 1EL | DIF  |
| L0431        | Control hemorrhages                                                                                     | 2.79 | 4   | 4   | 4   | 18  | 27  | 11  | 0   | 4.70 |
| L0446        | Initiate treatment for patients with dizziness                                                          | 2.76 | 7   | 8   | 12  | 24  | 64  | 11  | 0   | 3.86 |
| L0465        | Transfer litter patients                                                                                | 2.66 | 13  | 18  | 4   | 29  | 73  | 22  | 0   | 2.83 |
| L0442        | Initiate treatment for fractures                                                                        | 2.52 | 7   | 10  | 4   | 24  | 55  | 11  | 0   | 4.19 |
| L0444        | Initiate treatment for open wounds                                                                      | 2.52 | 7   | 10  | 4   | 24  | 55  | 11  | 0   | 4.21 |
| L0439        | Initiate treatment for thermal injuries or heat disorders                                               | 2.41 | 4   | 6   | 4   | 24  | 45  | 11  | 50  | 4.46 |
| L0464        | Set up or tear down tents                                                                               | 2.41 | 15  | 10  | 4   | 18  | 64  | 11  | 0   | 3.06 |
| <b>L0440</b> | Initiate treatment for closed wounds                                                                    | 2.38 | 7   | 8   | 4   | 24  | 55  | 11  | 0   | 4.37 |
| L0447        | Initiate treatment for second-degree burns                                                              | 2.31 | 7   | 8   | 4   | 24  | 55  | 11  | 0   | 3.99 |
| <b>L0448</b> | Initiate treatment for third-degree burns                                                               | 2.31 | 7   | 8   | 4   | 24  | 55  | 11  | 0   | 3.92 |
| L0458        | Perform chemical warfare decontamination procedures                                                     | 2.24 | 9   | 4   | 4   | 12  | 45  | 0   | 100 | 5.52 |
| L0441        | Initiate treatment for first-degree burns                                                               | 2.21 | 7   | 8   | 4   | 24  | 55  | 11  | 0   | 3.98 |
| L0443        | Initiate treatment for injuries from chemical agents                                                    | 2.00 | 7   | 10  | 4   | 24  | 45  | 11  | 0   | 4.23 |
| L0449        | Irrigate wounds                                                                                         | 2.00 | 4   | 8   | 4   | 18  | 45  | 0   | 0   | 3.38 |
| L0430        | Clean and store medical equipment                                                                       | 1.93 | 11  | 12  | 8   | 18  | 55  | 33  | 0   | 3.47 |
| L0454        | Monitor patient's IV                                                                                    | 1.66 | 0   | 2   | 4   | 6   | 18  | 11  | 0   | 4.58 |
| L0435        | Develop medical readiness or unit recall rosters                                                        | 1.62 | 4   | 10  | 8   | 18  | 18  | 11  | 0   | 3.46 |
| L0429        | Assist with identification of patients under field conditions                                           | 1.59 | 2   | 4   | 4   | 12  | 36  | 0   | 0   | 5.83 |
| L0456        | Pack or palletize medical supplies or equipment for deployment or transport                             | 1.59 | 6   | 4   | 4   | 18  | 9   | 0   | 0   | 5.80 |
| L0452        | Manage patient needs with specific disorders or emergency conditions                                    | 1.52 | 0   | 4   | 4   | 6   | 9   | 0   | 0   | 5.17 |
| 10461        | Prepare medical equipment for sterilization                                                             | 1.45 | 0   | 0   | 4   | 6   | 9   | 11  | 0   | 2.80 |
| L0460        | Photograph patients                                                                                     | 1.41 | 0   | 0   | 4   | 6   | 0   | 0   | 0   | 2.90 |
| L0463        | Set up or tear down isoshelters                                                                         | 1.41 | 6   | 2   | 4   | 6   | 27  | 0   | 0   | 4.13 |
| L0451        | Maintain patient needs with specific disorders or emergency conditions with ancillary medical equipment | 1.28 | 0   | 4   | 4   | 6   | 0   | 0   | 0   | 4.83 |
| L0453        | Monitor patient surgical drains                                                                         | 1.21 | 0   | 2   | 4   | 6   | 0   | 0   | 0   | 4.85 |
| L0455        | Pack wounds                                                                                             | 1.14 | 0   | 0   | 4   | 6   | 18  | 11  | 0   | 5.36 |
| L0462        | Schedule or assist in patient evaluation                                                                | 1.07 | 0   | 0   | 4   | 6   | 9   | 0   | 0   | 3.97 |
| L0432        | Coordinate medical readiness exercises with affected base or civilian agencies                          | 1.03 | 2   | 8   | 4   | 0   | 9   | 0   | 0   | 5.37 |
| N0496        | Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans        | 1.00 | 2   | 18  | 0   | 24  | 9   | 0   | 0   | 5.78 |
| L0437        | Evaluate effectiveness of implemented medical readiness plans                                           | .86  | 4   | 6   | 4   | 12  | 18  | 0   | 0   | 5.11 |

0694 26. Human Performance Training - - - - - - Trams (HPTT)

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|                     |                                                                               |   |            |            | 'AF        | OMS (      | AETC)      | Rand       | ютрп       | AFB TX     | ·•         |
|---------------------|-------------------------------------------------------------------------------|---|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| D<br>T Tsk<br>Y Nbr | Task Title                                                                    |   | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
| 0695                | 26.1. Advanced Physiology                                                     |   |            |            |            |            |            |            |            |            |            |
| 0696                | 26.1.1. Respiratory System                                                    |   |            |            |            |            |            |            |            |            |            |
| M0467               | Brief personnel, other than students, concerning training programs or matters |   | 2.34       | 22         | 49         | 27         | 12         | 55         | 44         | 50         | 4.28       |
| 0697                | 26.1.2. Circulatory System                                                    | C |            |            |            |            |            |            |            |            |            |
| M0467               | Brief personnel, other than students, concerning training programs or matters |   | 2.34       | 22         | 49         | 27         | 12         | 55         | 44         | 50         | 4.28       |
| 0698                | 26.1.3. Hypoxia                                                               |   |            |            |            |            |            |            |            |            |            |
| M0467               | Brief personnel, other than students, concerning training programs or matters |   | 2.34       | 22         | 49         | 27         | 12         | 55         | 44         | 50         | 4.28       |
| 0699                | 26.1.4. Decompression Sickness                                                |   |            |            |            |            |            |            |            |            |            |
| M0467               | Brief personnel, other than students, concerning training programs or matters |   | 2.34       | 22         | 49         | 27         | 12         | 55         | 44         | 50         | 4.28       |
| 0700                | 26.1.5. Vision                                                                |   |            |            |            |            |            |            |            |            |            |

0701 26.2. Human Performance

M0467 Brief personnel, other than students, concerning

training programs or matters

2.34 22 49 27 12 55 44 50

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|-------------|------------|-----------|------|----|
| AROMS (ARTC | ) Pandolni | י אדם דעי |      |    |

| D           |                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     |     |     |      |
|-------------|--------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk       |                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr       | Task Title                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | EMP  | 1EL | DIF  |
|             |                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     |     |     |      |
| 0702        | 26.2.1. Fatigue and Countermeasures                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     |     |     |      |
|             |                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     |     |     |      |
| 0703        | 26.2.2. Thermal Stress B                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     |     |     |      |
|             |                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     |     |     |      |
| 0704        | 26.2.3. Situational Awareness C                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     |     |     |      |
| 0704        | 20.2.3. Situational Awareness                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     |     |     |      |
|             |                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     |     |     |      |
| 0705        | 26.2.4. Acceleration and Life B Support Equipment      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     |     |     |      |
|             |                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     |     |     |      |
|             |                                                        | EMP 1EL 1EL 1EL 1EL 1EL 1E  B  1.62 44 51 50 18 55 9 1.55 31 51 50 35 45 141 11 35 31 29 27 12 12 11 37 27 29 36 11 10 2 18 8 24 9 11 10 2 18 8 24 9 11 10 2 18 8 24 9 11 10 10 10 11 35 15 29 27 11 10 10 10 11 35 15 29 27 11 10 10 10 11 35 15 29 27 11 10 10 10 11 35 15 29 27 11 10 10 11 35 15 29 27 11 10 10 11 35 15 29 27 11 10 10 11 35 15 29 27 11 10 10 11 35 15 29 36 10 10 10 10 11 35 15 29 36 10 10 10 10 10 11 35 15 29 36 10 10 10 10 10 10 10 10 10 10 10 10 10 |      |     |     |     |     |     |     |     |      |
| T Tsk Y Nbr | 26.3. Unit/Flight Management                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     |     |     |      |
|             |                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     |     |     |      |
| 0707        | 26.3.1. Role of the 7 Level B                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     |     |     |      |
| M0471       | Counsel trainees on training progress                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1 62 | 44  | 51  | 5.0 | 1 Ω | 55  | 56  | 0   | 5.04 |
|             | Write recommendations for awards or decorations        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     | 33  | 0   | 6.81 |
|             | Develop or procure training materials or aids          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     | 33  | 100 | 5.77 |
|             | Conduct self-inspections or self-assessments           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     | 33  | 100 | 5.81 |
|             | Write job or position descriptions                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     | 22  | 100 | 6.19 |
|             | Write staff studies, surveys, or routine reports,      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     | 11  | 50  | 6.18 |
|             | other than training or inspection reports              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      | _   |     | •   |     | -   |     |     | ***  |
| M0475       | Develop written tests                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1.07 | 6   | 14  | 27  | 12  | 0   | 33  | 50  | 6.61 |
|             | Develop self-inspection or self-assessment program     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     | -   | 11  |     | 6.44 |
|             | checklists                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     |     |     | **** |
| N0520       | Review budget requirements                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1.00 | 13  | 41  | 35  | 29  | 36  | 11  | 100 | 6.31 |
| N0523       | Schedule personnel for TDY assignments, leaves, or     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | .90  | 26  | 37  | 31  | 41  | 0   | 11  | 50  | 5.15 |
|             | passes                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     |     |     |      |
| N0522       | Review mobility, contingency, disaster preparedness,   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | .83  | 4   | 22  | 4   | 24  | 18  | 0   | 0   | 5.58 |
|             | or unit emergency or alert plans                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     |     |     |      |
| N0521       | Review drafts of supplements or changes to directives, |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | .76  | 9   | 35  | 23  | 35  | 18  | 11  | 100 | 6.01 |
|             | such as policy directives, instructions, or manuals    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |     |     |     |     |     |     |     |      |

| D     |                                                                                       |      |     |     |     |     |     |     |     |      |
|-------|---------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                       | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                            | EMP  | 1EL | DIF  |
|       |                                                                                       |      |     |     |     |     |     |     |     |      |
|       |                                                                                       |      |     |     |     |     |     |     |     |      |
| 0708  | 26.3.2. Career Ladder Progression B                                                   |      |     |     |     |     |     |     |     |      |
|       |                                                                                       |      |     |     |     |     |     |     |     |      |
| N0526 | Write recommendations for awards or decorations                                       | 1.55 | 31  | 51  | 50  | 35  | 45  | 33  | 0   | 6.81 |
| M0476 | Develop or procure training materials or aids                                         | 1.41 | 11  | 35  | 31  | 29  | 27  | 33  | 100 | 5.77 |
| N0489 | Conduct self-inspections or self-assessments                                          | 1.28 | 26  | 51  | 35  | 35  | 45  | 33  | 100 | 5.81 |
| N0525 | Write inspection reports                                                              | 1.28 | 11  | 33  | 15  | 18  | 9   | 11  | 0   | 6.61 |
| N0524 | Write job or position descriptions                                                    | 1.21 | 11  | 37  | 27  | 29  | 36  | 22  | 100 | 6.19 |
| N0499 | Develop self-inspection or self-assessment program                                    | 1.07 | 11  | 35  | 15  | 29  | 27  | 11  | 100 | 6.44 |
|       | checklists                                                                            |      |     |     |     |     |     |     |     |      |
| N0520 | Review budget requirements                                                            | 1.00 | 13  | 41  | 35  | 29  | 36  | 11  | 100 | 6.31 |
| N0523 | Schedule personnel for TDY assignments, leaves, or passes                             | .90  | 26  | 37  | 31  | 41  | 0   | 11  | 50  | 5.15 |
| N0522 | Review mobility, contingency, disaster preparedness, or unit emergency or alert plans | .83  | 4   | 22  | 4   | 24  | 18  | 0   | 0   | 5.58 |
| N0521 | Review drafts of supplements or changes to directives,                                | .76  | 9   | 35  | 23  | 35  | 18  | 11  | 100 | 6.01 |
|       | such as policy directives, instructions, or manuals                                   |      |     |     |     |     |     |     |     |      |
|       |                                                                                       |      |     |     |     |     |     |     |     |      |
| 0709  | 26.3.3. Unit Manning Document C                                                       |      |     |     |     |     |     |     |     |      |
|       |                                                                                       |      |     |     |     |     |     |     |     |      |
| N0526 | Write recommendations for awards or decorations                                       | 1.55 | 31  | 51  | 50  | 35  | 45  | 33  | 0   | 6.81 |
| M0476 | Develop or procure training materials or aids                                         | 1.41 | 11  | 35  | 31  | 29  | 27  | 33  | 100 | 5.77 |
| N0489 | Conduct self-inspections or self-assessments                                          | 1.28 | 26  | 51  | 35  | 35  | 45  | 33  | 100 | 5.81 |
| N0525 | Write inspection reports                                                              | 1.28 | 11  | 33  | 15  | 18  | 9   | 11  | 0   | 6.61 |
| N0524 | Write job or position descriptions                                                    | 1.21 | 11  | 37  | 27  | 29  | 36  | 22  | 100 | 6.19 |
| N0499 | Develop self-inspection or self-assessment program                                    | 1.07 | 11  | 35  | 15  | 29  | 27  | 11  | 100 | 6.44 |
| Noiss | checklists                                                                            | 1.07 |     | 33  | -5  | 2,5 | 2,  |     | 100 | 0.11 |
| N0520 | Review budget requirements                                                            | 1.00 | 13  | 41  | 35  | 29  | 36  | 11  | 100 | 6.31 |
| N0523 | Schedule personnel for TDY assignments, leaves, or                                    | .90  | 26  | 37  | 31  | 41  | 0   | 11  | 50  | 5.15 |
|       | passes                                                                                |      |     |     |     |     |     |     |     |      |
| N0522 | Review mobility, contingency, disaster preparedness,                                  | .83  | 4   | 22  | 4   | 24  | 18  | 0   | 0   | 5.58 |
|       | or unit emergency or alert plans                                                      |      |     |     |     |     |     |     |     |      |
| N0521 | Review drafts of supplements or changes to directives,                                | .76  | 9   | 35  | 23  | 35  | 18  | 11  | 100 | 6.01 |
|       | such as policy directives, instructions, or manuals                                   |      |     |     |     |     |     |     |     |      |
|       |                                                                                       |      |     |     |     |     |     |     |     |      |
| 0710  | 26.3.4. Training Allocations C                                                        |      |     |     |     |     |     |     |     |      |
|       |                                                                                       |      |     |     |     |     |     |     |     |      |
| N0526 | Write recommendations for awards or decorations                                       | 1.55 | 31  | 51  | 50  | 35  | 45  | 33  | 0   | 6.81 |
| M0476 | Develop or procure training materials or aids                                         | 1.41 | 11  | 35  | 31  | 29  | 27  | 33  | 100 | 5.77 |
| N0489 | Conduct self-inspections or self-assessments                                          | 1.28 | 26  | 51  | 35  | 35  | 45  | 33  | 100 | 5.81 |
| N0525 | Write inspection reports                                                              | 1.28 | 11  | 33  | 15  | 18  | 9   | 11  | 0   | 6.61 |
| N0524 | Write job or position descriptions                                                    | 1.21 | 11  | 37  | 27  | 29  | 36  | 22  | 100 | 6.19 |
| N0499 | Develop self-inspection or self-assessment program                                    | 1.07 | 11  | 35  | 15  | 29  | 27  | 11  |     | 6.44 |
|       | ahaabliata                                                                            |      |     |     |     |     |     |     |     |      |
|       |                                                                                       |      |     |     |     |     |     |     |     |      |

such as policy directives, instructions, or manuals

| _          |                                                                                       |      |     |     |     |     |     |     |     |      |
|------------|---------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|------|
| D<br>T Tsk |                                                                                       | TNG  | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr      | Task Title                                                                            | EMP  | 1EL | DIF  |
| 1 1121     | 145/1 11010                                                                           | 2111 |     |     |     |     |     |     |     | 211  |
| N0520      | Review budget requirements                                                            | 1.00 | 13  | 41  | 35  | 29  | 36  | 11  | 100 | 6.31 |
| N0523      | Schedule personnel for TDY assignments, leaves, or                                    | .90  | 26  | 37  | 31  | 41  | 0   | 11  | 50  | 5.15 |
|            | passes                                                                                |      |     |     |     |     |     |     |     |      |
| N0522      | Review mobility, contingency, disaster preparedness,                                  | .83  | 4   | 22  | 4   | 24  | 18  | 0   | 0   | 5.58 |
|            | or unit emergency or alert plans                                                      |      |     |     |     |     |     |     |     |      |
| N0521      | Review drafts of supplements or changes to directives,                                | .76  | 9   | 35  | 23  | 35  | 18  | 11  | 100 | 6.01 |
|            | such as policy directives, instructions, or manuals                                   |      |     |     |     |     |     |     |     |      |
| 0711       | 26.3.5. Budgeting B                                                                   |      |     |     |     |     |     |     |     |      |
| 0,11       | zororor zuagooing                                                                     |      |     |     |     |     |     |     |     |      |
|            |                                                                                       |      |     |     |     |     |     |     |     |      |
| N0526      | Write recommendations for awards or decorations                                       | 1.55 | 31  | 51  | 50  | 35  | 45  | 33  | 0   | 6.81 |
| M0476      | Develop or procure training materials or aids                                         | 1.41 | 11  | 35  | 31  | 29  | 27  | 33  | 100 | 5.77 |
| N0489      | Conduct self-inspections or self-assessments                                          | 1.28 | 26  | 51  | 35  | 35  | 45  | 33  | 100 | 5.81 |
| N0525      | Write inspection reports                                                              | 1.28 | 11  | 33  | 15  | 18  | 9   | 11  | 0   | 6.61 |
| N0524      | Write job or position descriptions                                                    | 1.21 | 11  | 37  | 27  | 29  | 36  | 22  | 100 | 6.19 |
| N0499      | Develop self-inspection or self-assessment program checklists                         | 1.07 | 11  | 35  | 15  | 29  | 27  | 11  | 100 | 6.44 |
| N0520      | Review budget requirements                                                            | 1.00 | 13  | 41  | 35  | 29  | 36  | 11  | 100 | 6.31 |
| N0523      | Schedule personnel for TDY assignments, leaves, or passes                             | .90  | 26  | 37  | 31  | 41  | 0   | 11  | 50  | 5.15 |
| N0522      | Review mobility, contingency, disaster preparedness, or unit emergency or alert plans | .83  | 4   | 22  | 4   | 24  | 18  | 0   | 0   | 5.58 |
| N0521      | Review drafts of supplements or changes to directives,                                | .76  | 9   | 35  | 23  | 35  | 18  | 11  | 100 | 6.01 |
|            | such as policy directives, instructions, or manuals                                   |      |     |     |     |     |     |     |     |      |
|            |                                                                                       |      |     |     |     |     |     |     |     |      |
| 0712       | 26.3.6. Depot Level Maintenance B                                                     |      |     |     |     |     |     |     |     |      |
|            |                                                                                       |      |     |     |     |     |     |     |     |      |
| N0526      | Write recommendations for awards or decorations                                       | 1.55 | 31  | 51  | 50  | 35  | 45  | 33  | 0   | 6.81 |
| M0476      | Develop or procure training materials or aids                                         | 1.41 | 11  | 35  | 31  | 29  | 27  | 33  | 100 | 5.77 |
| N0489      | Conduct self-inspections or self-assessments                                          | 1.28 | 26  | 51  | 35  | 35  | 45  | 33  | 100 | 5.81 |
| N0525      | Write inspection reports                                                              | 1.28 | 11  | 33  | 15  | 18  | 9   | 11  | 0   | 6.61 |
| N0524      | Write job or position descriptions                                                    | 1.21 | 11  | 37  | 27  | 29  | 36  | 22  | 100 | 6.19 |
| N0499      | Develop self-inspection or self-assessment program                                    | 1.07 | 11  | 35  | 15  | 29  | 27  | 11  | 100 | 6.44 |
| NOIDO      | checklists                                                                            | 1.07 |     | 33  | -5  | 2,  | 2,  |     | 100 | 0.11 |
| N0520      | Review budget requirements                                                            | 1.00 | 13  | 41  | 35  | 29  | 36  | 11  | 100 | 6.31 |
| N0523      | Schedule personnel for TDY assignments, leaves, or                                    | .90  | 26  | 37  | 31  | 41  | 0   | 11  | 50  | 5.15 |
|            | passes                                                                                |      |     |     |     |     |     |     |     |      |
| N0522      | Review mobility, contingency, disaster preparedness,                                  | .83  | 4   | 22  | 4   | 24  | 18  | 0   | 0   | 5.58 |
|            | or unit emergency or alert plans                                                      |      |     |     |     |     |     |     |     |      |
| N0521      | Review drafts of supplements or changes to directives,                                | .76  | 9   | 35  | 23  | 35  | 18  | 11  | 100 | 6.01 |
|            |                                                                                       |      |     |     |     |     |     |     |     |      |

| D     |                                                     |      |     |     |     |     |     |     |     |
|-------|-----------------------------------------------------|------|-----|-----|-----|-----|-----|-----|-----|
| T Tsk | Task Title                                          |      | AET | _   | _   | _   |     |     | TSK |
|       |                                                     |      | 1EL | TEL | TEL | TEL | TEL | TEL | DIF |
|       | 26.4. Review of Human Factors                       | <br> |     |     |     |     |     |     |     |
| 0714  |                                                     | <br> |     |     |     |     |     |     |     |
| 0715  | 26.4.2. Evolution of Crew Resource Management (CRM) | <br> |     |     |     |     |     |     |     |
| 0716  | 26.4.3. USAF Safety Program                         | <br> |     |     |     |     |     |     |     |
| 0717  | 26.5. Performance Issues                            | <br> |     |     |     |     |     |     |     |
| 0718  | 26.5.1. Fatigue Countermeasures                     | <br> |     |     |     |     |     |     |     |
| 0719  | 26.5.2. Exercise Physiology                         | <br> |     |     |     |     |     |     |     |
| 0720  | 26.5.3. Nutrition                                   | <br> |     |     |     |     |     |     |     |
| 0721  | 26.5.4. Nutritional Supplementation                 | <br> |     |     |     |     |     |     |     |

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Pharmacology

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|---------|-----------------------------------------------------------|------------|-------|--------------------|-----|-----|-----|-----|------------|
|         | Task Title                                                | TNG<br>EMP | 1EL 1 | AET FMC<br>LEL 1EL | 1EL | 1EL | 1EL | 1EL | TSK<br>DIF |
| 0722    | 26.5.5. Thermal Stress                                    |            |       |                    |     |     |     |     |            |
|         | Initiate treatment for thermal injuries or heat disorders |            |       |                    |     |     |     |     |            |
|         | 26.5.6. Ergonomics                                        |            |       |                    |     |     |     |     |            |
| 0724    | 26.5.7. Stress Management                                 |            |       |                    |     |     |     |     |            |
| 0725    | 26.5.8. Visual Enhancement and<br>Protection              |            |       |                    |     |     |     |     |            |
| 0726    | 26.6. Situational Awareness                               |            |       |                    |     |     |     |     |            |
| 0727    |                                                           |            |       |                    |     |     |     |     |            |
|         | 26.6.2. Technology and SA                                 |            |       |                    |     |     |     |     |            |
| 0729    | 26.6.3. SA Research Update                                |            |       |                    |     |     |     |     |            |

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0730 26.6.4. Conduct SA Presentations

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                 | TNG<br>EMP |      | _ | _ | _ | AFA<br>1EL |    | TSK<br>DIF |
|---------------------|----------------------------------------------------------------------------|------------|------|---|---|---|------------|----|------------|
| 0731                | 26.7. Organizational Performance<br>(OP) Factors                           |            | <br> |   |   |   |            |    |            |
| 0732                | 26.7.1. OP I: Organizational Influences to SA and Teamwork                 |            | <br> |   |   |   |            |    |            |
| 0733                | 26.7.2. OP II: Organizational Performance Applications (Field Experiences) |            | <br> |   |   |   |            |    |            |
| 0734                | 26.7.3. Operational Risk Management (ORM)                                  |            | <br> |   |   |   |            |    |            |
| 0735                | 26.7.4. Shop Visit Workshop                                                |            | <br> |   |   |   |            |    |            |
| 0736                | 26.7.5. Conduct ORM Briefings                                              |            | <br> |   |   |   |            |    |            |
| M0467               | training programs or matters                                               | 2.34       |      |   |   |   |            | 50 | 4.28       |
| 0737                | 26.8. Air Base Operations                                                  | ·          | <br> |   |   |   |            |    |            |

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0738 26.8.1. The EAF (Expeditionary Aerospace Force)

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| D<br>T Tsk<br>Y Nbr | Task Title                                                                      | TNG<br>EMP | ACC<br>1EL |    | _  | _  | _  | AFA<br>1EL |    | TSK<br>DIF |
|---------------------|---------------------------------------------------------------------------------|------------|------------|----|----|----|----|------------|----|------------|
| 0739                | 26.8.2. Mission/Ground Support (I, II, III)                                     |            |            |    |    |    |    |            |    |            |
| 0740                | 26.8.3. Ground Mishap Investigation                                             |            |            |    |    |    |    |            |    |            |
| N0518               | Investigate accidents or incidents, other than aircraft physiological incidents | .79        |            |    | 15 | 18 | 18 | 11         | 0  | 6.66       |
| 0741                | 26.8.4. Perform in Mishap<br>Investigation Workshop/Lab                         |            |            |    |    |    |    |            |    |            |
| N0518               | Investigate accidents or incidents, other than aircraft physiological incidents | .79        | 6          | 12 | 15 | 18 | 18 | 11         | 0  | 6.66       |
| 0742                | 26.8.5. Conduct Ground Safety<br>Briefings                                      |            |            |    |    |    |    |            |    |            |
| M0467               | Brief personnel, other than students, concerning training programs or matters   | 2.34       |            | 49 | 27 | 12 | 55 | 44         | 50 | 4.28       |
| 0743                |                                                                                 |            |            |    |    |    |    |            |    |            |
| 0744                | 26.9.1. Operational Presentation<br>Techniques                                  |            |            |    |    |    |    |            |    |            |
| 0745                | 26.9.2. Utilizing Team Activities                                               |            |            |    |    |    |    |            |    |            |

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|     |       |           |      |     |     |        |        |        | 'AFOMS (AETC) | Randolp  | n AFB TX' |      |     |

| D              |                                                                                             |            |            |            |            |            |            |            |            |            |
|----------------|---------------------------------------------------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| T Tsk<br>Y Nbr | Task Title                                                                                  | TNG<br>EMP | ACC<br>1EL | AET<br>1EL | FMC<br>1EL | AMC<br>1EL | PAC<br>1EL | AFA<br>1EL | AFE<br>1EL | TSK<br>DIF |
| 1 NDI          | Tabk IICIG                                                                                  | EFIE       | 150        | 11511      | 150        | 11511      | 150        | 150        | 150        | DIF        |
|                | 06.10 Participate in                                                                        |            |            |            |            |            |            |            |            |            |
| 0746           | 26.10. Participate in Pre-deployment Briefing Exercise                                      |            |            |            |            |            |            |            |            |            |
|                | ire deproyment briefing bacrerbe                                                            |            |            |            |            |            |            |            |            |            |
|                |                                                                                             |            |            |            |            |            |            |            |            |            |
| 0747           | Tasks not referenced                                                                        |            |            |            |            |            |            |            |            |            |
|                |                                                                                             |            |            |            |            |            |            |            |            |            |
| K0420          | Inventory equipment, tools, parts, or supplies                                              | 2.97       | 30         | 29         | 15         | 24         | 45         | 33         | 50         | 3.98       |
| G0301          | Test oxygen masks, pressure suits, or chemical defense gear for inboard leakage             | 2.79       | 2          | 0          | 12         | 0          | 0          | 0          | 0          | 4.36       |
| K0423          | Pick up or deliver equipment, tools, parts, or                                              | 2.69       | 20         | 31         | 19         | 12         | 45         | 22         | 50         | 3.35       |
| F0235          | supplies Perform periodic inspections of spatial disorientation                             | 2.62       | 0          | 18         | 15         | 0          | 0          | 0          | 0          | 4.71       |
|                | trainers                                                                                    |            |            |            |            |            |            |            |            |            |
| н0328          | Perform lock operator duties during hyperbaric chamber dives                                | 2.59       | 0          | 2          | 19         | 24         | 91         | 89         | 0          | 5.01       |
| M0466          | Administer or score tests, other than FACTs                                                 | 2.59       | 20         | 47         | 23         | 24         | 36         | 44         | 50         | 3.72       |
| K0418          | Identify and report equipment or supply problems                                            | 2.55       | 26         | 37         | 27         | 41         | 45         | 22         | 50         | 4.49       |
| K0421          | Issue or log turn-ins of equipment, tools, parts, or supplies                               | 2.55       | 15         | 22         | 8          | 18         | 45         | 22         | 50         | 3.99       |
| J0414          | Write minutes of briefings, conferences, or meetings                                        | 2.52       | 28         | 39         | 19         | 29         | 55         | 56         | 100        | 4.49       |
| F0234          | Perform periodic inspections of parachute                                                   | 2.41       | 2          | 20         | 8          | 0          | 0          | 0          | 0          | 4.96       |
|                | familiarization training equipment                                                          |            |            |            |            |            |            |            |            |            |
| K0424          | Prepare documentation on items for shipment, including hazardous cargo                      | 2.28       | 17         | 16         | 12         | 12         | 18         | 33         | 0          | 5.01       |
| н0347          | Perform timekeeper duties during hyperbaric chamber                                         | 2.21       | 0          | 2          | 15         | 18         | 82         | 89         | 0          | 5.03       |
|                | dives                                                                                       |            |            |            |            |            |            |            |            |            |
| G0271          | Perform inside observer duties during research chamber flights                              | 2.17       | 2          | 0          | 15         | 0          | 9          | 0          | 0          | 5.41       |
| G0257          | Operate analytical devices, such as flowmeters or                                           | 2.14       | 0          | 4          | 8          | 0          | 0          | 0          | 0          | 4.96       |
| C0088          | recording equipment, in hypobaric chambers  Evaluate student performance on use of survival | 2.10       | 2          | 55         | 0          | 0          | 9          | 0          | 50         | 5.09       |
| C0088          | signaling devices                                                                           | 2.10       | 2          | 33         | U          | U          | 9          | U          | 50         | 3.09       |
| F0244          | Remove or replace spatial disorientation trainer                                            | 1.97       | 2          | 6          | 8          | 0          | 0          | 0          | 0          | 5.19       |
|                | components                                                                                  |            |            |            |            |            |            |            |            |            |
| G0276          | Perform periodic inspection of self-contained                                               | 1.97       | 0          | 0          | 4          | 0          | 0          | 0          | 0          | 4.69       |
| A0021          | breathing apparatus  Perform special inspections of hypobaric chamber fire                  | 1.90       | 4          | 8          | 4          | 18         | 9          | 0          | 0          | 5.15       |
| 110022         | suppression systems                                                                         | 2.30       | -          | J          | -          |            |            | ·          | Ū          | 3.13       |
| G0265          | Perform crew chief duties during research chamber                                           | 1.90       | 0          | 0          | 15         | 0          | 9          | 0          | 0          | 4.98       |
|                | flights                                                                                     |            | _          | _          |            | _          | _          | _          | _          |            |
| G0299          | Size and fit research subjects with oxygen equipment                                        | 1.90       | 0          | 0          | 19         | 0          | 9          | 0          | 0          | 3.39       |
| G0273          | Perform lock operator duties during research chamber flights                                | 1.86       | 2          | 2          | 15         | 0          | 9          | 0          | 0          | 3.89       |

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| D     |                                                                                            |         |     |     |     |     |     |     |     |      |
|-------|--------------------------------------------------------------------------------------------|---------|-----|-----|-----|-----|-----|-----|-----|------|
| T Tsk |                                                                                            | TNG     | ACC | AET | FMC | AMC | PAC | AFA | AFE | TSK  |
| Y Nbr | Task Title                                                                                 | EMP     | 1EL | DIF  |
| G0263 | Perform chamber operator duties during research chamber flights                            | 1.76    | 4   | 0   | 15  | 0   | 9   | 0   | 0   | 5.18 |
| G0283 | Perform recorder duties during research chamber flights                                    | 1.76    | 0   | 0   | 12  | 0   | 9   | 0   | 0   | 4.20 |
| G0288 | Record experimental data                                                                   | 1.76    | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 3.54 |
| G0258 | Operate in-flight monitoring equipment                                                     | 1.69    | 0   | 2   | 4   | 0   | 0   | 0   | 0   | 4.91 |
| G0261 | Perform annual inspections of chamber temperature heating or refrigeration systems         | 1.62    | 0   | 2   | 4   | 0   | 0   | 0   | 0   | 5.53 |
| н0324 | Perform daily inspections of portable small animal hyperbaric chambers                     | 1.52    | 0   | 0   | 12  | 6   | 9   | 11  | 0   | 4.78 |
| J0407 | Manage centrifuge refresher course critique training                                       | 1.45    | 4   | 0   | 4   | 6   | 0   | 0   | 0   | 5.34 |
| C0094 | Perform T-6 egress instructor duties                                                       | 1.41    | 0   | 6   | 0   | 0   | 0   | 0   | 0   | 5.33 |
| G0275 | Perform outside observer duties during research chamber flights                            | 1.38    | 0   | 0   | 15  | 0   | 9   | 0   | 0   | 4.50 |
| G0302 | Test and evaluate aeromedical evacuation equipment                                         | 1.34    | 0   | 2   | 4   | 0   | 0   | 0   | 0   | 5.14 |
| G0280 | Perform plumbing modifications to sealed environmental chambers                            | 1.28    | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 5.80 |
| C0089 | Perform T-1 egress instructor duties                                                       | 1.24    | 0   | 20  | 0   | 0   | 0   | 0   | 0   | 5.53 |
| н0333 | Perform periodic inspections of human experimental hyperbaric chamber                      | 1.24    | 0   | 0   | 12  | 6   | 9   | 0   | 0   | 5.74 |
| н0346 | Perform special inspections of portable small animal hyperbaric chambers                   | 1.21    | 0   | 0   | 12  | 6   | 9   | 0   | 0   | 5.17 |
| A0016 | Perform periodic inspection of human experimental hypobaric chamber                        | 1.03    | 6   | 2   | 15  | 6   | 0   | 11  | 0   | 5.00 |
| D0181 | Troubleshoot aircraft communications cables                                                | 1.03    | 13  | 0   | 4   | 0   | 0   | 0   | 0   | 5.90 |
| G0289 | Remove or install in-flight monitoring equipment from aircraft                             | 1.03    | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 5.01 |
| G0290 | Remove or install analytical devices, such as mass spectrometers, on low-pressure chambers | 1.03    | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 5.17 |
| G0292 | Remove or install gas sampling system components                                           | 1.03    | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 4.82 |
| G0291 | Remove or install automatic controllers on research chambers                               | 1.00    | 0   | 0   | 8   | 0   | 9   | 0   | 0   | 5.87 |
| J0409 | Participate in TCTO meetings                                                               | 1.00    | 2   | 6   | 4   | 6   | 0   | 0   | 0   | 4.99 |
| J0408 | Participate in aircraft physiological incident investigations                              | .86     | 2   | 2   | 4   | 6   | 9   | 0   | 0   | 6.51 |
| н0339 | Perform periodic inspections of portable small animal hyperbaric chambers                  | .83     | 0   | 0   | 12  | 6   | 0   | 0   | 0   | 5.19 |
| D0098 | Brief water survival procedures during which pressure suit assemblies are worn             | .76     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 6.05 |
| D0179 | Test and evaluate new or proposed pressure suit assemblies                                 | .59     | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 6.55 |
| D0124 | Evaluate water survival performances of students wearing pressure suit assemblies          | .52     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 5.49 |
| G0250 | Design centrifuge seat configurations                                                      | .52     | 4   | 0   | 8   | 0   | 0   | 0   | 0   | 5.77 |
| A0018 | Perform periodic inspections of portable small animal                                      | .48     | 0   | 0   | 8   | 6   | 0   | 0   | 0   | 5.60 |
|       | hypobaric chambers                                                                         | • • • • | J   | ŭ   | ŭ   | ŭ   | ŭ   | ŭ   | •   | 5.00 |
| C0245 | Calibrate automatic controllers on research chambers                                       | Λ Ω     | ^   | Λ   | ٥   | Λ   | Λ   | ^   | ^   | E EE |

| H0304 | Evaluate unit compliance with quality assessment and | .48 | 2 | 0 | 8 | 12 | 27 | 11 | 50 | 4.78 |
|-------|------------------------------------------------------|-----|---|---|---|----|----|----|----|------|
|       | improvement of Quality Air Force program initiatives |     |   |   |   |    |    |    |    |      |
| N0529 | Write or endorse civilian performance appraisals     | .48 | 0 | 6 | 0 | 12 | 0  | 0  | 0  | 6.15 |

| prtmod | STS 4M0X1 Displayed with 1st Enl MAJCOM Groups                          | PM0012 |     |     | -   |     | -   |     | rogram'<br>AFB TX' | Page 209 |
|--------|-------------------------------------------------------------------------|--------|-----|-----|-----|-----|-----|-----|--------------------|----------|
| D      |                                                                         |        |     |     |     |     |     |     |                    |          |
| T Tsk  |                                                                         | TNG    | ACC | AET | FMC | AMC | PAC | AFA | AFE                | TSK      |
| Y Nbr  | Task Title                                                              | EMP    | 1EL                | DIF      |
| A0028  | Remove or install treadmills in hypobaric chambers                      | .03    | 0   | 0   | 12  | 0   | 0   | 0   | 0                  | 2.54     |
| A0022  | Perform special inspections of portable small animal hypobaric chambers | .00    | 0   | 2   | 8   | 0   | 0   | 0   | 0                  | 4.58     |

# 'AFOMS (AETC) Randolph AFB TX'

# Aerospace Physiology Reported AFSC(s): 4M0X1

#### ---- Variable/Group Distributions ----

The percent of reported group members who use, maintain or operate various types of equipment are presented under the column headings for the appropriate group. This percent using, maintaining, or operating equipment may be valuable in determining the relevancy of training and testing on or about these types of equipment.

Reports on the following groups were requested:

| 9 | p0024:  | All | DAFSC | 4M0X1 | AD | Amn | in | USAFA with 1-48 Mos TAFMS | (n | = | 5)  |
|---|---------|-----|-------|-------|----|-----|----|---------------------------|----|---|-----|
| 9 | p0025:  | All | DAFSC | 4M0X1 | ΑD | Amn | in | AETC with 1-48 Mos TAFMS  | (n | = | 16) |
| 9 | p0026:  | All | DAFSC | 4M0X1 | ΑD | Amn | in | PACAF with 1-48 Mos TAFMS | (n | = | 4)  |
| 9 | p0027:  | All | DAFSC | 4M0X1 | ΑD | Amn | in | ACC with 1-48 Mos TAFMS   | (n | = | 17) |
| 9 | :8200qg | All | DAFSC | 4M0X1 | ΑD | Amn | in | AMC with 1-48 Mos TAFMS   | (n | = | 6)  |
| 9 | p0029:  | All | DAFSC | 4M0X1 | AD | Amn | in | AFMC with 1-48 Mos TAFMS  | (n | = | 6)  |

#### V0102 Equipment use/operate - None

|                      | 1-48 AD | | | | | |
|---|---|---|---|---|---|---|
|                      | USAFA   | AETC    | PACAF   | ACC     | AMC     | AFMC    |
| Interval Percentages | gp0024  | gp0025  | gp0026  | gp0027  | gp0028  | gp0029  |
| Yes                  | 0 %     | 0 %     | 0 %     | 0 %     | 0 %     | 0 %     |
| Other:               | 100 %   | 100 %   | 100 %   | 100 %   | 100 %   | 100 %   |
| Total in group:      | 5*      | 16*     | 4*      | 17*     | 6*      | 6*      |

# V0103 Equipment use/operate - 2-Way Radios

|                      | 1-48 AD | | | | | |
|---|---|---|---|---|---|---|
|                      | USAFA   | AETC    | PACAF   | ACC     | AMC     | AFMC    |
| Interval Percentages | gp0024  | gp0025  | gp0026  | gp0027  | gp0028  | gp0029  |
| Yes                  | 0 %     | 56 %    | 0 %     | 6 %     | 0 %     | 0 %     |
| Other:               | 100 %   | 44 %    | 100 %   | 94 %    | 100 %   | 100 %   |
| Total in group:      | 5*      | 16*     | 4*      | 17*     | 6*      | 6*      |

#### V0104 Equipment use/operate - Audiovisual Equipment

|                      | 1-48 AD | 1-48 AD      | 1-48 AD | 1-48 AD | 1-48 AD | 1-48 AD |
|----------------------|---------|--------------|---------|---------|---------|---------|
|                      | USAFA   | AETC         | PACAF   | ACC     | AMC     | AFMC    |
| Interval Percentages | gp0024  | gp0025       | gp0026  | gp0027  | gp0028  | gp0029  |
| Voc                  | 20 e    | 5 <i>6</i> % | 100 %   | 17 °    | En &    | 17 0    |

Other: 80 % 44 % 0 % 53 % 50 % 83 % Total in group: 5\* 16\* 4\* 17\* 6\* 6\*

- 599 -

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V0105 Equipment use/operate - Calibration Equipment

Background info - 4M0X1 1st Term MAJCOM Equip Groups VS0010

|                        | 1-48 AD      | 1-48 AD         | 1-48 AD          | 1-48 AD        | 1-48 AD        | 1-48 AD         |
|------------------------|--------------|-----------------|------------------|----------------|----------------|-----------------|
|                        | USAFA        | AETC            | PACAF            | ACC            | AMC            | AFMC            |
| Interval Percentages   | gp0024       | gp0025          | gp0026           | gp0027         | gp0028         | gp0029          |
|                        |              |                 |                  |                |                |                 |
| Yes                    | 0 %          | 25 %            | 25 %             | 12 %           | 50 %           | 17 %            |
| Other:                 | 100 %        | 75 %            | 75 %             | 88 %           | 50 %           | 83 %            |
| Total in group:        | 5*           | 16*             | 4*               | 17*            | 6*             | 6*              |
|                        |              |                 |                  |                |                |                 |
| _                      |              |                 |                  |                |                |                 |
| V0106 Equipment use/o  | perate - Cei | ntrifuges       |                  |                |                |                 |
|                        | 1-48 AD      | 1 40 15         | 1 40 15          | 1 40 35        | 1-48 AD        | 1 40 35         |
|                        | USAFA        | 1-48 AD<br>AETC | 1-48 AD<br>PACAF | 1-48 AD<br>ACC | AMC            | 1-48 AD<br>AFMC |
| Interval Percentages   | gp0024       | gp0025          | gp0026           | gp0027         | gp0028         | gp0029          |
| interval Percentages   | gp0024       | gp0025          | 920026           | gp0027         | gp0026         | gp0029          |
| Yes                    | 0 %          | 0 %             | 0 %              | 6 %            | 0 %            | 17 %            |
| Other:                 | 100 %        | 100 %           | 100 %            | 94 %           | 100 %          | 83 %            |
| Total in group:        | 5*           | 16*             | 4*               | 17*            | 6*             | 6*              |
| 5                      |              |                 |                  |                |                |                 |
|                        |              |                 |                  |                |                |                 |
| V0107 Equipment use/o  | perate - Cla | assroom Moc     | kups             |                |                |                 |
|                        |              |                 |                  |                |                |                 |
|                        | 1-48 AD      | 1-48 AD         | 1-48 AD          | 1-48 AD        | 1-48 AD        | 1-48 AD         |
|                        | USAFA        | AETC            | PACAF            | ACC            | AMC            | AFMC            |
| Interval Percentages   | gp0024       | gp0025          | gp0026           | gp0027         | gp0028         | gp0029          |
|                        | •••          |                 |                  |                | •••            | •               |
| Yes                    | 20 %         | 69 %            | 50 %             | 18 %           | 33 %           | 0 %             |
| Other:                 | 80 %<br>5*   | 31 %            | 50 %<br>4*       | 82 %<br>17*    | 67 %<br>6*     | 100 %<br>6*     |
| Total in group:        | 5*           | 16*             | 4.               | 1/~            | 6.             | 6 ^             |
|                        |              |                 |                  |                |                |                 |
| V0108 Equipment use/o  | perate - Com | mpressors       |                  |                |                |                 |
| 4                      |              |                 |                  |                |                |                 |
|                        | 1-48 AD      | 1-48 AD         | 1-48 AD          | 1-48 AD        | 1-48 AD        | 1-48 AD         |
|                        | USAFA        | AETC            | PACAF            | ACC            | AMC            | AFMC            |
| Interval Percentages   | gp0024       | gp0025          | gp0026           | gp0027         | gp0028         | gp0029          |
|                        |              |                 |                  |                |                |                 |
| Yes                    | 80 %         | 50 %            | 100 %            | 53 %           | 33 %           | 33 %            |
| Other:                 | 20 %         | 50 %            | 0 %              | 47 %           | 67 %           | 67 %            |
| Total in group:        | 5*           | 16*             | 4*               | 17*            | 6*             | 6*              |
|                        |              |                 |                  |                |                |                 |
|                        |              |                 |                  |                |                |                 |
| V0109 Equipment use/op | perate - Cra | ash Carts       |                  |                |                |                 |
|                        | 1-48 AD      | 1-48 AD         | 1-48 AD          | 1-48 AD        | 1-48 AD        | 1-48 AD         |
|                        | USAFA        | AETC            | PACAF            | ACC            | 1-48 AD<br>AMC | 1-48 AD<br>AFMC |
| Interval Percentages   | gp0024       | gp0025          | gp0026           | gp0027         | gp0028         | gp0029          |
| interval referenceses  | 920021       | 920023          | 920020           | 920027         | 920020         | 350023          |
| Vos                    | Λ %          | n &             | 2E &             | n &            | n &            | ۸ %             |
|                        |              |                 |                  |                |                |                 |

Other: 100 % 100 % 75 % 100 % 100 % 100 % Total in group: 5\* 16\* 4\* 17\* 6\* 6\*

- 600 -

1-48 AD

Interval Percentages

Vac

USAFA

gp0024

1-48 AD

AETC

gp0025

| V0110 Equipment use/operate - Desktop Computers |                  |                 |                  |                |                |                 |  |  |  |  |  |
|-------------------------------------------------|------------------|-----------------|------------------|----------------|----------------|-----------------|--|--|--|--|--|
|                                                 | 1-48 AD<br>USAFA | 1-48 AD<br>AETC | 1-48 AD<br>PACAF | 1-48 AD<br>ACC | 1-48 AD<br>AMC | 1-48 AD<br>AFMC |  |  |  |  |  |
| Interval Percentages                            | gp0024           | gp0025          | gp0026           | gp0027         | gp0028         | gp0029          |  |  |  |  |  |
| Yes                                             | 60 %             | 81 %            | 100 %            | 88 %           | 83 %           | 33 %            |  |  |  |  |  |
| Other:                                          | 40 %             | 19 %            | 0 %              | 12 %           | 17 %           | 67 %            |  |  |  |  |  |
| Total in group:                                 | 5*               | 16*             | 4*               | 17*            | 6*             | 6*              |  |  |  |  |  |
| V0111 Equipment use/o                           | perate - Eje     | ection Seat     | Trainers         |                |                |                 |  |  |  |  |  |
|                                                 | 1-48 AD          | 1-48 AD         | 1-48 AD          | 1-48 AD        | 1-48 AD        | 1-48 AD         |  |  |  |  |  |
|                                                 | USAFA            | AETC            | PACAF            | ACC            | AMC            | AFMC            |  |  |  |  |  |
| Interval Percentages                            | gp0024           | gp0025          | gp0026           | gp0027         | gp0028         | gp0029          |  |  |  |  |  |
| Yes                                             | 0 %              | 63 %            | 0 %              | 0 %            | 0 %            | 67 %            |  |  |  |  |  |
| Other:                                          | 100 %            | 38 %            | 100 %            | 100 %          | 100 %          | 33 %            |  |  |  |  |  |
| Total in group:                                 | 5*               | 16*             | 4*               | 17*            | 6*             | 6*              |  |  |  |  |  |
| V0112 Equipment use/op                          | perate - Fl:     | ight Aircre     | w Condition:     | ing Test (F    | ACT) Equipm    | ent             |  |  |  |  |  |
|                                                 | 1-48 AD          | 1-48 AD         | 1-48 AD          | 1-48 AD        | 1-48 AD        | 1-48 AD         |  |  |  |  |  |
|                                                 | USAFA            | AETC            | PACAF            | ACC            | AMC            | AFMC            |  |  |  |  |  |
| Interval Percentages                            | gp0024           | gp0025          | gp0026           | gp0027         | gp0028         | gp0029          |  |  |  |  |  |
| Yes                                             | 0 %              | 81 %            | 0 %              | 0 %            | 0 %            | 0 %             |  |  |  |  |  |
| Other:                                          | 100 %            | 19 %            | 100 %            | 100 %          | 100 %          | 100 %           |  |  |  |  |  |
| Total in group:                                 | 5*               | 16*             | 4*               | 17*            | 6*             | 6*              |  |  |  |  |  |
| V0113 Equipment use/op                          | perate - Flo     | owmeters        |                  |                |                |                 |  |  |  |  |  |
|                                                 | 1-48 AD          | 1-48 AD         | 1-48 AD          | 1-48 AD        | 1-48 AD        | 1-48 AD         |  |  |  |  |  |
|                                                 | USAFA            | AETC            | PACAF            | ACC            | AMC            | AFMC            |  |  |  |  |  |
| Interval Percentages                            | gp0024           | gp0025          | gp0026           | gp0027         | gp0028         | gp0029          |  |  |  |  |  |
| Yes                                             | 0 %              | 19 %            | 25 %             | 35 %           | 0 %            | 0 %             |  |  |  |  |  |
| Other:                                          | 100 %            | 81 %            | 75 %             | 65 %           | 100 %          | 100 %           |  |  |  |  |  |
| Total in group:                                 | 5*               | 16*             | 4*               | 17*            | 6*             | 6*              |  |  |  |  |  |
| V0114 Equipment use/o                           | perate - Ful     | ll Pressure     | Suit Conso       | les, other     | than Wall      |                 |  |  |  |  |  |

1-48 AD

PACAF

gp0026

1-48 AD

gp0027

ACC

19 0

1-48 AD

gp0028

AMC

n %

1-48 AD

gp0029

AFMC

Λe

Other: 100 % 100 % 100 % 88 % 100 % 100 % Total in group: 5\* 16\* 4\* 17\* 6\* 6\*

- 601 -

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| V0115 Equipment | uge/operate - | F1111 | Draggura | Suit | Portable Teste | re |
|-----------------|---------------|-------|----------|------|----------------|----|
|                 |               |       |          |      |                |    |

|                             | 1-48 AD                    | 1-48 AD                   | 1-48 AD                    | 1-48 AD                  | 1-48 AD       | 1-48 AD         |
|-----------------------------|----------------------------|---------------------------|----------------------------|--------------------------|---------------|-----------------|
|                             | USAFA                      | AETC                      | PACAF                      | ACC                      | AMC           | AFMC            |
| Interval Percentages        | gp0024                     | gp0025                    | gp0026                     | gp0027                   | gp0028        | gp0029          |
| Yes                         | 0 %                        | 0 %                       | 0 %                        | 12 %                     | 0 %           | 0 9             |
| Other:                      | 100 %                      | 100 %                     | 100 %                      | 88 %                     | 100 %         | 100 9           |
| Total in group:             | 5*                         | 16*                       | 4*                         | 17*                      | 6*            | 6*              |
| V0116 Equipment use/o       | perate - Fu                | ll Pressure<br>1-48 AD    | Suit Test                  | Stands<br>1-48 AD        | 1-48 AD       | 1-48 AD         |
| V0116 Equipment use/o       | _                          |                           |                            |                          | 1-48 AD       | 1-48 AD<br>AFMC |
| V0116 Equipment use/o       | 1-48 AD                    | 1-48 AD                   | 1-48 AD                    | 1-48 AD                  |               |                 |
| Interval Percentages        | 1-48 AD<br>USAFA<br>gp0024 | 1-48 AD<br>AETC<br>gp0025 | 1-48 AD<br>PACAF<br>gp0026 | 1-48 AD<br>ACC<br>gp0027 | AMC           | AFMC<br>gp0029  |
|                             | 1-48 AD<br>USAFA           | 1-48 AD<br>AETC           | 1-48 AD<br>PACAF           | 1-48 AD<br>ACC           | AMC<br>gp0028 | AFMC            |
| Interval Percentages<br>Yes | 1-48 AD<br>USAFA<br>gp0024 | 1-48 AD<br>AETC<br>gp0025 | 1-48 AD<br>PACAF<br>gp0026 | 1-48 AD<br>ACC<br>gp0027 | AMC<br>gp0028 | AFMC<br>gp0029  |

|                      | 1-48 AD | | | | | |
|---|---|---|---|---|---|---|
|                      | USAFA   | AETC    | PACAF   | ACC     | AMC     | AFMC    |
| Interval Percentages | gp0024  | gp0025  | gp0026  | gp0027  | gp0028  | gp0029  |
| Yes                  | 0 %     | 0 %     | 0 %     | 12 %    | 0 %     | 0 %     |
| Other:               | 100 %   | 100 %   | 100 %   | 88 %    | 100 %   | 100 %   |
| Total in group:      | 5*      | 16*     | 4*      | 17*     | 6*      | 6*      |

## V0118 Equipment use/operate - Gauges, 0-15 Pounds Per Square Inch (PSI)

|                      | 1-48 AD | | | | | |
|---|---|---|---|---|---|---|
|                      | USAFA   | AETC    | PACAF   | ACC     | AMC     | AFMC    |
| Interval Percentages | gp0024  | gp0025  | gp0026  | gp0027  | gp0028  | gp0029  |
|                      |         |         |         |         |         |         |
| Yes                  | 0 %     | 25 %    | 0 %     | 18 %    | 17 %    | 33 %    |
| Other:               | 100 %   | 75 %    | 100 %   | 82 %    | 83 %    | 67 %    |
| Total in group:      | 5*      | 16*     | 4*      | 17*     | 6*      | 6*      |

# V0119 Equipment use/operate - Global Positioning System (GPS) Receivers

|                      | 1-48 AD | | | | | |
|---|---|---|---|---|---|---|
|                      | USAFA   | AETC    | PACAF   | ACC     | AMC     | AFMC    |
| Interval Percentages | gp0024  | gp0025  | gp0026  | gp0027  | gp0028  | gp0029  |
|                      | •       |         | • •     | • •     | • •     | • •     |

Other: 100 % 94 % 100 % 100 % 100 % 100 % Total in group: 5\* 16\* 4\* 17\* 6\* 6\*

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V0120 Equipment use/operate - High-Altitude Airdrop Mission Support(HAAMS)Equip

Background info - 4M0X1 1st Term MAJCOM Equip Groups VS0010

| V0120 Equipment use/or | perate - Hi  | gh-Altitude | Airdrop Mis | ssion Suppo | rt(HAAMS)Eq | uip     |
|------------------------|--------------|-------------|-------------|-------------|-------------|---------|
|                        | 1-48 AD      | 1-48 AD     | 1-48 AD     | 1-48 AD     | 1-48 AD     | 1-48 AD |
|                        | USAFA        | AETC        | PACAF       | ACC         | AMC         | AFMC    |
| Interval Percentages   | gp0024       | gp0025      | gp0026      | gp0027      | gp0028      | gp0029  |
| Yes                    | 0 %          | 0 %         | 0 %         | 24 %        | 33 %        | 0 %     |
| Other:                 | 100 %        | 100 %       | 100 %       | 76 %        | 67 %        | 100 %   |
| Total in group:        | 5*           | 16*         | 4*          | 17*         | 6*          | 6*      |
| V0121 Equipment use/o  | perate - Hy  | perbaric Ch | ambers      |             |             |         |
|                        | 1-48 AD      | 1-48 AD     | 1-48 AD     | 1-48 AD     | 1-48 AD     | 1-48 AD |
|                        | USAFA        | AETC        | PACAF       | ACC         | AMC         | AFMC    |
| Interval Percentages   | gp0024       | gp0025      | gp0026      | gp0027      | gp0028      | gp0029  |
| Yes                    | 80 %         | 6 %         | 75 %        | 0 %         | 0 %         | 17 %    |
| Other:                 | 20 %         | 94 %        | 25 %        | 100 %       | 100 %       | 83 %    |
| Total in group:        | 5*           | 16*         | 4*          | 17*         | 6*          | 6*      |
| V0122 Equipment use/o  | perate - Hy  | pobaric Cha | mbers       |             |             |         |
|                        | 1-48 AD      | 1-48 AD     | 1-48 AD     | 1-48 AD     | 1-48 AD     | 1-48 AD |
|                        | USAFA        | AETC        | PACAF       | ACC         | AMC         | AFMC    |
| Interval Percentages   | gp0024       | gp0025      | gp0026      | gp0027      | gp0028      | gp0029  |
| Yes                    | 80 %         | 75 %        | 75 %        | 88 %        | 100 %       | 100 %   |
| Other:                 | 20 %         | 25 %        | 25 %        | 12 %        | 0 %         | 0 %     |
| Total in group:        | 5*           | 16*         | 4*          | 17*         | 6*          | 6*      |
| V0123 Equipment use/o  | perate - Ki  | netic-Commu | nications E | quipment    |             |         |
|                        | 1-48 AD      | 1-48 AD     | 1-48 AD     | 1-48 AD     | 1-48 AD     | 1-48 AD |
|                        | USAFA        | AETC        | PACAF       | ACC         | AMC         | AFMC    |
| Interval Percentages   | gp0024       | gp0025      | gp0026      | gp0027      | gp0028      | gp0029  |
| Yes                    | 0 %          | 6 %         | 0 %         | 0 %         | 0 %         | 0 %     |
| Other:                 | 100 %        | 94 %        | 100 %       | 100 %       | 100 %       | 100 %   |
| Total in group:        | 5*           | 16*         | 4*          | 17*         | 6*          | 6*      |
| V0124 Equipment use/o  | perate - Lio | quid Oxygen | Carts       |             |             |         |
|                        | 1-48 AD      | 1-48 AD     | 1-48 AD     | 1-48 AD     | 1-48 AD     | 1-48 AD |
|                        | USAFA        | AETC        | PACAF       | ACC         | AMC         | AFMC    |
| Interval Percentages   | gp0024       | gp0025      | gp0026      | gp0027      | gp0028      | gp0029  |
| ***                    | 0 0          | <i>c</i>    | 0 0         | <i>c</i> •  | 15.0        | 0 0     |

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Other: 100 % 94 % 100 % 94 % 83 % 100 % Total in group: 5\* 16\* 4\* 17\* 6\* 6\*

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| V0125 Equipment use/op | perate - Me                | dical Supply              | y Cabinets                 |                          |                          |                           |
|------------------------|----------------------------|---------------------------|----------------------------|--------------------------|--------------------------|---------------------------|
| Interval Percentages   | 1-48 AD<br>USAFA<br>gp0024 | 1-48 AD<br>AETC<br>gp0025 | 1-48 AD<br>PACAF<br>gp0026 | 1-48 AD<br>ACC<br>gp0027 | 1-48 AD<br>AMC<br>gp0028 | 1-48 AD<br>AFMC<br>gp0029 |
| Yes                    | 0 %                        | 38 %                      | 50 %                       | 53 %                     | 67 %                     | 33 %                      |
| Other:                 | 100 %                      | 63 %                      | 50 %                       | 47 %                     | 33 %                     | 67 %                      |
| Total in group:        | 5*                         | 16*                       | 4*                         | 17*                      | 6*                       | 6*                        |
| V0126 Equipment use/o  | perate - Ni                | ght Vision                | Trainers                   |                          |                          |                           |
|                        | 1-48 AD                    | 1-48 AD                   | 1-48 AD                    | 1-48 AD                  | 1-48 AD                  | 1-48 AD                   |
|                        | USAFA                      | AETC                      | PACAF                      | ACC                      | AMC                      | AFMC                      |
| Interval Percentages   | gp0024                     | gp0025                    | gp0026                     | gp0027                   | gp0028                   | gp0029                    |
| Yes                    | 40 %                       | 81 %                      | 25 %                       | 41 %                     | 83 %                     | 33 %                      |
| Other:                 | 60 %                       | 19 %                      | 75 %                       | 59 %                     | 17 %                     | 67 %                      |
| Total in group:        | 5*                         | 16*                       | 4*                         | 17*                      | 6*                       | 6*                        |
| V0127 Equipment use/op | perate - Oxy               | ygen Chargi               | ng Assembli                | es                       |                          |                           |
|                        | 1-48 AD                    | 1-48 AD                   | 1-48 AD                    | 1-48 AD                  | 1-48 AD                  | 1-48 AD                   |
|                        | USAFA                      | AETC                      | PACAF                      | ACC                      | AMC                      | AFMC                      |
| Interval Percentages   | gp0024                     | gp0025                    | gp0026                     | gp0027                   | gp0028                   | gp0029                    |
| Yes                    | 0 %                        | 56 %                      | 50 %                       | 65 %                     | 67 %                     | 33 %                      |
| Other:                 | 100 %                      | 44 %                      | 50 %                       | 35 %                     | 33 %                     | 67 %                      |
| Total in group:        | 5*                         | 16*                       | 4*                         | 17*                      | 6*                       | 6*                        |
| V0128 Equipment use/o  | perate - Ox                | ygen Manifo               | lds                        |                          |                          |                           |
|                        | 1-48 AD                    | 1-48 AD                   | 1-48 AD                    | 1-48 AD                  | 1-48 AD                  | 1-48 AD                   |
|                        | USAFA                      | AETC                      | PACAF                      | ACC                      | AMC                      | AFMC                      |
| Interval Percentages   | gp0024                     | gp0025                    | gp0026                     | gp0027                   | gp0028                   | gp0029                    |
| Yes                    | 80 %                       | 81 %                      | 75 %                       | 82 %                     | 100 %                    | 83 %                      |
| Other:                 | 20 %                       | 19 %                      | 25 %                       | 18 %                     | 0 %                      | 17 %                      |
| Total in group:        | 5*                         | 16*                       | 4*                         | 17*                      | 6*                       | 6*                        |
| V0129 Equipment use/op | perate - Pa                | gers                      |                            |                          |                          |                           |
|                        | 1-48 AD                    | 1-48 AD                   | 1-48 AD                    | 1-48 AD                  | 1-48 AD                  | 1-48 AD                   |
|                        | USAFA                      | AETC                      | PACAF                      | ACC                      | AMC                      | AFMC                      |
| Interval Percentages   | gp0024                     | gp0025                    | gp0026                     | gp0027                   | gp0028                   | gp0029                    |

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Background info - 4M0X1 1st Term MAJCOM Equip Groups VS0010

Other: 40 % 94 % 0 % 100 % 100 % 100 % Total in group: 5\* 16\* 4\* 17\* 6\* 6\*

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| V0130 | Equipment | use/ | operate | _ | Parachutes |
|-------|-----------|------|---------|---|------------|
|-------|-----------|------|---------|---|------------|

|                      | 1-48 AD<br>USAFA | 1-48 AD<br>AETC | 1-48 AD<br>PACAF | 1-48 AD<br>ACC | 1-48 AD<br>AMC | 1-48 AD<br>AFMC |
|----------------------|------------------|-----------------|------------------|----------------|----------------|-----------------|
| Interval Percentages | gp0024           | gp0025          | gp0026           | gp0027         | gp0028         | gp0029          |
| Yes                  | 0 %              | 50 %            | 0 %              | 12 %           | 17 %           | 17 %            |
| Other:               | 100 %            | 50 %            | 100 %            | 88 %           | 83 %           | 83 %            |
| Total in group:      | 5*               | 16*             | 4*               | 17*            | 6*             | 6*              |

## V0131 Equipment use/operate - Parasail Equipment

|                      | 1-48 AD<br>USAFA | 1-48 AD<br>AETC | 1-48 AD<br>PACAF | 1-48 AD<br>ACC | 1-48 AD<br>AMC | 1-48 AD<br>AFMC |
|----------------------|------------------|-----------------|------------------|----------------|----------------|-----------------|
| Interval Percentages | gp0024           | gp0025          | gp0026           | gp0027         | gp0028         | gp0029          |
| Yes                  | 0 %              | 63 %            | 0 %              | 0 %            | 0 %            | 0 %             |
| Other:               | 100 %            | 38 %            | 100 %            | 100 %          | 100 %          | 100 %           |
| Total in group:      | 5*               | 16*             | 4*               | 17*            | 6*             | 6*              |

## V0132 Equipment use/operate - Parasail Tow Vehicles

|                      | 1-48 AD | | | | | |
|---|---|---|---|---|---|---|
|                      | USAFA   | AETC    | PACAF   | ACC     | AMC     | AFMC    |
| Interval Percentages | gp0024  | gp0025  | gp0026  | gp0027  | gp0028  | gp0029  |
|                      |         |         |         |         |         |         |
| Yes                  | 0 %     | 63 %    | 0 %     | 0 %     | 0 %     | 0 %     |
| Other:               | 100 %   | 38 %    | 100 %   | 100 %   | 100 %   | 100 %   |
| Total in group:      | 5*      | 16*     | 4*      | 17*     | 6*      | 6*      |
|                      |         |         |         |         |         |         |

## V0133 Equipment use/operate - Personal Protective Equipment

|                      | 1-48 AD | | | | | |
|---|---|---|---|---|---|---|
|                      | USAFA   | AETC    | PACAF   | ACC     | AMC     | AFMC    |
| Interval Percentages | gp0024  | gp0025  | gp0026  | gp0027  | gp0028  | gp0029  |
| Yes                  | 40 %    | 75 %    | 25 %    | 29 %    | 17 %    | 17 %    |
| Other:               | 60 %    | 25 %    | 75 %    | 71 %    | 83 %    | 83 %    |
| Total in group:      | 5*      | 16*     | 4*      | 17*     | 6*      | 6*      |

## V0134 Equipment use/operate - Physical Training Equipment

|                      | 1-48 AD | 1-48 AD | 1-48 AD     | 1-48 AD     | 1-48 AD | 1-48 AD |
|----------------------|---------|---------|-------------|-------------|---------|---------|
|                      | USAFA   | AETC    | PACAF       | ACC         | AMC     | AFMC    |
| Interval Percentages | gp0024  | gp0025  | gp0026      | gp0027      | gp0028  | gp0029  |
| **                   | 0 0     | 4.4 0   | <b>50</b> % | <b>.</b> 0. | 0.0     | 15 0    |

Other: 100 % 56 % 50 % 94 % 100 % 83 % Total in group: 5\* 16\* 4\* 17\* 6\* 6\*

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| V0135 Equipment use/operate - Pilot Transport Vans        |              |              |             |         |         |         |  |  |  |
|-----------------------------------------------------------|--------------|--------------|-------------|---------|---------|---------|--|--|--|
|                                                           | 1-48 AD      | 1-48 AD      | 1-48 AD     | 1-48 AD | 1-48 AD | 1-48 AD |  |  |  |
|                                                           | USAFA        | AETC         | PACAF       | ACC     | AMC     | AFMC    |  |  |  |
| Interval Percentages                                      | gp0024       | gp0025       | gp0026      | gp0027  | gp0028  | gp0029  |  |  |  |
| Yes                                                       | 0 %          | 6 %          | 0 %         | 18 %    | 0 %     | 0 %     |  |  |  |
| Other:                                                    | 100 %        | 94 %         | 100 %       | 82 %    | 100 %   | 100 %   |  |  |  |
| Total in group:                                           | 5*           | 16*          | 4*          | 17*     | 6*      | 6*      |  |  |  |
| V0136 Equipment use/operate - Pneumatic Valve Controllers |              |              |             |         |         |         |  |  |  |
|                                                           | 1-48 AD      | 1-48 AD      | 1-48 AD     | 1-48 AD | 1-48 AD | 1-48 AD |  |  |  |
|                                                           | USAFA        | AETC         | PACAF       | ACC     | AMC     | AFMC    |  |  |  |
| Interval Percentages                                      | gp0024       | gp0025       | gp0026      | gp0027  | gp0028  | gp0029  |  |  |  |
| Yes                                                       | 0 %          | 19 %         | 0 %         | 6 %     | 0 %     | 17 %    |  |  |  |
| Other:                                                    | 100 %        | 81 %         | 100 %       | 94 %    | 100 %   | 83 %    |  |  |  |
| Total in group:                                           | 5*           | 16*          | 4*          | 17*     | 6*      | 6*      |  |  |  |
| V0137 Equipment use/operate - Pneumatic Valve Limiters    |              |              |             |         |         |         |  |  |  |
|                                                           | 1-48 AD      | 1-48 AD      | 1-48 AD     | 1-48 AD | 1-48 AD | 1-48 AD |  |  |  |
|                                                           | USAFA        | AETC         | PACAF       | ACC     | AMC     | AFMC    |  |  |  |
| Interval Percentages                                      | gp0024       | gp0025       | gp0026      | gp0027  | gp0028  | gp0029  |  |  |  |
| Yes                                                       | 0 %          | 6 %          | 0 %         | 0 %     | 0 %     | 17 %    |  |  |  |
| Other:                                                    | 100 %        | 94 %         | 100 %       | 100 %   | 100 %   | 83 %    |  |  |  |
| Total in group:                                           | 5*           | 16*          | 4*          | 17*     | 6*      | 6*      |  |  |  |
| V0138 Equipment use/op                                    | perate - Po  | rtable Vent  | ilators     |         |         |         |  |  |  |
|                                                           | 1-48 AD      | 1-48 AD      | 1-48 AD     | 1-48 AD | 1-48 AD | 1-48 AD |  |  |  |
|                                                           | USAFA        | AETC         | PACAF       | ACC     | AMC     | AFMC    |  |  |  |
| Interval Percentages                                      | gp0024       | gp0025       | gp0026      | gp0027  | gp0028  | gp0029  |  |  |  |
| Yes                                                       | 0 %          | 0 %          | 0 %         | 12 %    | 0 %     | 0 %     |  |  |  |
| Other:                                                    | 100 %        | 100 %        | 100 %       | 88 %    | 100 %   | 100 %   |  |  |  |
| Total in group:                                           | 5*           | 16*          | 4*          | 17*     | 6*      | 6*      |  |  |  |
| V0139 Equipment use/op                                    | perate - Pro | ocedural Sea | at Trainers |         |         |         |  |  |  |
|                                                           | 1-48 AD      | 1-48 AD      | 1-48 AD     | 1-48 AD | 1-48 AD | 1-48 AD |  |  |  |
|                                                           | USAFA        | AETC         | PACAF       | ACC     | AMC     | AFMC    |  |  |  |
| Interval Percentages                                      | gp0024       | gp0025       | gp0026      | gp0027  | gp0028  | gp0029  |  |  |  |

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Other: 100 % 50 % 100 % 100 % 100 % 100 % Total in group: 5\* 16\* 4\* 17\* 6\* 6\*

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| V0140 | Equipment | use/operate | - | Sewing | Machines |
|-------|-----------|-------------|---|--------|----------|
|-------|-----------|-------------|---|--------|----------|

|                      | 1-48 AD | | | | | |
|---|---|---|---|---|---|---|
|                      | USAFA   | AETC    | PACAF   | ACC     | AMC     | AFMC    |
| Interval Percentages | gp0024  | gp0025  | gp0026  | gp0027  | gp0028  | gp0029  |
| Yes                  | 0 %     | 0 %     | 0 %     | 6 %     | 0 %     | 0 %     |
| Other:               | 100 %   | 100 %   | 100 %   | 94 %    | 100 %   | 100 %   |
| Total in group:      | 5*      | 16*     | 4*      | 17*     | 6*      | 6*      |

## V0141 Equipment use/operate - Spatial Disorientation Trainers

|             |            | 1-48 AD | | | | | |
|---|---|---|---|---|---|---|---|
|             |            | USAFA   | AETC    | PACAF   | ACC     | AMC     | AFMC    |
| Interval Pe | ercentages | gp0024  | gp0025  | gp0026  | gp0027  | gp0028  | gp0029  |
|             |            |         |         |         |         |         |         |
| Yes         |            | 0 %     | 81 %    | 0 %     | 35 %    | 50 %    | 33 %    |
| Ot          | ther:      | 100 %   | 19 %    | 100 %   | 65 %    | 50 %    | 67 %    |
| Total in gr | roup:      | 5*      | 16*     | 4*      | 17*     | 6*      | 6*      |

## V0142 Equipment use/operate - Standard Scales (12- to 20-pound pull)

|                      | 1-48 AD | | | | | |
|---|---|---|---|---|---|---|
|                      | USAFA   | AETC    | PACAF   | ACC     | AMC     | AFMC    |
| Interval Percentages | gp0024  | gp0025  | gp0026  | gp0027  | gp0028  | gp0029  |
| Yes                  | 0 %     | 63 %    | 0 %     | 24 %    | 17 %    | 33 %    |
| Other:               | 100 %   | 38 %    | 100 %   | 76 %    | 83 %    | 67 %    |
| Total in group:      | 5*      | 16*     | 4*      | 17*     | 6*      | 6*      |

## V0143 Equipment use/operate - Suit Leakage Test Consoles

|                      | 1-48 AD | | | | | |
|---|---|---|---|---|---|---|
|                      | USAFA   | AETC    | PACAF   | ACC     | AMC     | AFMC    |
| Interval Percentages | gp0024  | gp0025  | gp0026  | gp0027  | gp0028  | gp0029  |
| Yes                  | 0 %     | 6 %     | 0 %     | 12 %    | 0 %     | 0 %     |
| Other:               | 100 %   | 94 %    | 100 %   | 88 %    | 100 %   | 100 %   |
| Total in group:      | 5*      | 16*     | 4*      | 17*     | 6*      | 6*      |

#### V0144 Equipment use/operate - Survival Kit

|                      | 1-48 AD | 1-48 AD | 1-48 AD | 1-48 AD  | 1-48 AD | 1-48 AD |
|----------------------|---------|---------|---------|----------|---------|---------|
|                      | USAFA   | AETC    | PACAF   | ACC      | AMC     | AFMC    |
| Interval Percentages | gp0024  | gp0025  | gp0026  | gp0027   | gp0028  | gp0029  |
| Voc                  | n &     | E       | n &     | <b>6</b> | n e     | 17 %    |

Other: 100 % 44 % 100 % 94 % 100 % 83 % Total in group: 5\* 16\* 4\* 17\* 6\* 6\*

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| V0145 Eq | uipment | use/or | perate - | - Survival | Radios |
|----------|---------|--------|----------|------------|--------|
|----------|---------|--------|----------|------------|--------|

| V0145 Equipment use/  | operate - Su | rvival Radio | os           |         |         |         |
|-----------------------|--------------|--------------|--------------|---------|---------|---------|
|                       | 1-48 AD      | 1-48 AD      | 1-48 AD      | 1-48 AD | 1-48 AD | 1-48 AD |
|                       | USAFA        | AETC         | PACAF        | ACC     | AMC     | AFMC    |
| Interval Percentages  | gp0024       | gp0025       | gp0026       | gp0027  | gp0028  | gp0029  |
| Yes                   | 0 %          | 44 %         | 0 %          | 6 %     | 0 %     | 0 %     |
| Other:                | 100 %        | 56 %         | 100 %        | 94 %    | 100 %   | 100 %   |
| Total in group:       | 5*           | 16*          | 4*           | 17*     | 6*      | 6*      |
| V0146 Equipment use/o | operate - Sw | ing Landing  | Trainers     |         |         |         |
|                       | 1-48 AD      | 1-48 AD      | 1-48 AD      | 1-48 AD | 1-48 AD | 1-48 AD |
|                       | USAFA        | AETC         | PACAF        | ACC     | AMC     | AFMC    |
| Interval Percentages  | gp0024       | gp0025       | gp0026       | gp0027  | gp0028  | gp0029  |
| Yes                   | 0 %          | 75 %         | 0 %          | 0 %     | 0 %     | 50 %    |
| Other:                | 100 %        | 25 %         | 100 %        | 100 %   | 100 %   | 50 %    |
| Total in group:       | 5*           | 16*          | 4*           | 17*     | 6*      | 6*      |
| V0147 Equipment use/o | operate - Te | st Kits, Oxy | ygen Regulat | tor     |         |         |
|                       | 1-48 AD      | 1-48 AD      | 1-48 AD      | 1-48 AD | 1-48 AD | 1-48 AD |
|                       | USAFA        | AETC         | PACAF        | ACC     | AMC     | AFMC    |
| Interval Percentages  | gp0024       | gp0025       | gp0026       | gp0027  | gp0028  | gp0029  |
| Yes                   | 0 %          | 44 %         | 25 %         | 24 %    | 50 %    | 50 %    |
| Other:                | 100 %        | 56 %         | 75 %         | 76 %    | 50 %    | 50 %    |
| Total in group:       | 5*           | 16*          | 4*           | 17*     | 6*      | 6*      |
| V0148 Equipment use/o | operate - Te | sters, Airc  | raft Face He | eat     |         |         |
|                       | 1-48 AD      | 1-48 AD      | 1-48 AD      | 1-48 AD | 1-48 AD | 1-48 AD |
|                       | USAFA        | AETC         | PACAF        | ACC     | AMC     | AFMC    |
| Interval Percentages  | gp0024       | gp0025       | gp0026       | gp0027  | gp0028  | gp0029  |
| Yes                   | 0 %          | 0 %          | 0 %          | 12 %    | 0 %     | 0 %     |
| Other:                | 100 %        | 100 %        | 100 %        | 88 %    | 100 %   | 100 %   |
| Total in group:       | 5*           | 16*          | 4*           | 17*     | 6*      | 6*      |
| V0149 Equipment use/o | operate - Te | sters, Airc  | raft Oxygen  | Flow    |         |         |
|                       | 1-48 AD      | 1-48 AD      | 1-48 AD      | 1-48 AD | 1-48 AD | 1-48 AD |
|                       | USAFA        | AETC         | PACAF        | ACC     | AMC     | AFMC    |
| Interval Percentages  | gp0024       | gp0025       | gp0026       | gp0027  | gp0028  | gp0029  |

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Background info - 4M0X1 1st Term MAJCOM Equip Groups VS0010

Other: 100 % 88 % 100 % 82 % 100 % 100 % Total in group: 5\* 16\* 4\* 17\* 6\* 6\*

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| V0150 | Equipment | use/operate | - | Testers, | Combat | Edge |
|-------|-----------|-------------|---|----------|--------|------|
|-------|-----------|-------------|---|----------|--------|------|

|                      | 1-48 AD | | | | | |
|---|---|---|---|---|---|---|
|                      | USAFA   | AETC    | PACAF   | ACC     | AMC     | AFMC    |
| Interval Percentages | gp0024  | gp0025  | gp0026  | gp0027  | gp0028  | gp0029  |
| Yes                  | 0 %     | 0 %     | 0 %     | 6 %     | 0 %     | 0 %     |
| Other:               | 100 %   | 100 %   | 100 %   | 94 %    | 100 %   | 100 %   |
| Total in group:      | 5*      | 16*     | 4*      | 17*     | 6*      | 6*      |

Background info - 4M0X1 1st Term MAJCOM Equip Groups VS0010

## V0151 Equipment use/operate - Testers, Drop-in

| Interval Percentages | 1-48 AD | | | | | |
|---|---|---|---|---|---|---|
|                      | USAFA   | AETC    | PACAF   | ACC     | AMC     | AFMC    |
|                      | gp0024  | gp0025  | gp0026  | gp0027  | gp0028  | gp0029  |
| Yes Other:           | 0 %     | 0 %     | 0 %     | 6 %     | 0 %     | 0 %     |
|                      | 100 %   | 100 %   | 100 %   | 94 %    | 100 %   | 100 %   |
| Total in group:      | 5*      | 16*     | 4*      | 17*     | 6*      | 6*      |

## V0152 Equipment use/operate - Testers, Exhalation Valve

| Interval Percentages | 1-48 AD | | | | | |
|---|---|---|---|---|---|---|
|                      | USAFA   | AETC    | PACAF   | ACC     | AMC     | AFMC    |
|                      | gp0024  | gp0025  | gp0026  | gp0027  | gp0028  | gp0029  |
| Yes                  | 0 %     | 0 %     | 0 %     | 24 %    | 50 %    | 33 %    |
| Other:               | 100 %   | 100 %   | 100 %   | 76 %    | 50 %    | 67 %    |
|                      | 5*      | 16*     | 4*      | 17*     | 6*      | 6*      |
| Total in group:      | 5*      | 16*     | 4*      | 17*     | 6*      | 6*      |

## V0153 Equipment use/operate - Testers, Flotation Garment

|                      | 1-48 AD | | | | | |
|---|---|---|---|---|---|---|
|                      | USAFA   | AETC    | PACAF   | ACC     | AMC     | AFMC    |
| Interval Percentages | gp0024  | gp0025  | gp0026  | gp0027  | gp0028  | gp0029  |
|                      |         |         |         |         |         |         |
| Yes                  | 0 %     | 0 %     | 0 %     | 6 %     | 0 %     | 0 %     |
| Other:               | 100 %   | 100 %   | 100 %   | 94 %    | 100 %   | 100 %   |
| Total in group:      | 5*      | 16*     | 4*      | 17*     | 6*      | 6*      |

#### V0154 Equipment use/operate - Testers, Glove

|                      | 1-48 AD | 1-48 AD  | 1-48 AD | 1-48 AD | 1-48 AD | 1-48 AD |
|----------------------|---------|----------|---------|---------|---------|---------|
|                      | USAFA   | AETC     | PACAF   | ACC     | AMC     | AFMC    |
| Interval Percentages | gp0024  | gp0025   | gp0026  | gp0027  | gp0028  | gp0029  |
| Vos                  | n &     | <i>c</i> | Λ &     | 12 &    | n &     | n &     |

Other: 100 % 94 % 100 % 88 % 100 % 100 % Total in group: 5\* 16\* 4\* 17\* 6\* 6\*

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V0155 Equipment use/operate - Testers, Helmet Electrical

Background info - 4M0X1 1st Term MAJCOM Equip Groups VS0010

| Interval Percentages   | 1-48 AD<br>USAFA<br>gp0024 | 1-48 AD<br>AETC<br>gp0025 | 1-48 AD<br>PACAF<br>gp0026 | 1-48 AD<br>ACC<br>gp0027 | 1-48 AD<br>AMC<br>gp0028 | 1-48 AD<br>AFMC<br>gp0029 |
|------------------------|----------------------------|---------------------------|----------------------------|--------------------------|--------------------------|---------------------------|
| Yes                    | 0 %                        | 0 %                       | 0 %                        | 12 %                     | 0 %                      | 0 %                       |
| Other:                 | 100 %                      | 100 %                     | 100 %                      | 88 %                     | 100 %                    | 100 %                     |
| Total in group:        | 5*                         | 16*                       | 4*                         | 17*                      | 6*                       | 6*                        |
| V0156 Equipment use/op | perate - Te                | sters, Radio              | 0                          |                          |                          |                           |
|                        | 1-48 AD                    | 1-48 AD                   | 1-48 AD                    | 1-48 AD                  | 1-48 AD                  | 1-48 AD                   |
|                        | USAFA                      | AETC                      | PACAF                      | ACC                      | AMC                      | AFMC                      |
| Interval Percentages   | gp0024                     | gp0025                    | gp0026                     | gp0027                   | gp0028                   | gp0029                    |
| Yes                    | 0 %                        | 0 %                       | 0 %                        | 6 %                      | 0 %                      | 0 %                       |
| Other:                 | 100 %                      | 100 %                     | 100 %                      | 94 %                     | 100 %                    | 100 %                     |
| Total in group:        | 5*                         | 16*                       | 4*                         | 17*                      | 6*                       | 6*                        |
| V0157 Equipment use/op | perate - Va                | cuum Pumps                |                            |                          |                          |                           |
|                        | 1-48 AD                    | 1-48 AD                   | 1-48 AD                    | 1-48 AD                  | 1-48 AD                  | 1-48 AD                   |
|                        | USAFA                      | AETC                      | PACAF                      | ACC                      | AMC                      | AFMC                      |
| Interval Percentages   | gp0024                     | gp0025                    | gp0026                     | gp0027                   | gp0028                   | gp0029                    |
| Yes                    | 80 %                       | 75 %                      | 100 %                      | 88 %                     | 100 %                    | 67 %                      |
| Other:                 | 20 %                       | 25 %                      | 0 %                        | 12 %                     | 0 %                      | 33 %                      |
| Total in group:        | 5*                         | 16*                       | 4*                         | 17*                      | 6*                       | 6*                        |
| V0158 Equipment use/op | perate - Otl               | her                       |                            |                          |                          |                           |
|                        | 1-48 AD                    | 1-48 AD                   | 1-48 AD                    | 1-48 AD                  | 1-48 AD                  | 1-48 AD                   |
|                        | USAFA                      | AETC                      | PACAF                      | ACC                      | AMC                      | AFMC                      |
| Interval Percentages   | gp0024                     | gp0025                    | gp0026                     | gp0027                   | gp0028                   | gp0029                    |
| Yes                    | 20 %                       | 6 %                       | 0 %                        | 6 %                      | 0 %                      | 0 %                       |
| Other:                 | 80 %                       | 94 %                      | 100 %                      | 94 %                     | 100 %                    | 100 %                     |
| Total in group:        | 5*                         | 16*                       | 4*                         | 17*                      | 6*                       | 6*                        |

1 'AFOMS (AETC) Randolph AFB TX'

## Report Option Table

|                |       |                                 |      |      | Based | on All Tas | sks Within | Ran Opti | on  |
|----------------|-------|---------------------------------|------|------|-------|------------|------------|----------|-----|
| Factor Title   |       |                                 | Mean | S.D. | Max   | Min        | Valid      |          |     |
| Primary Sort   | F0038 | 4M0X1 Training Emphasis Ratings |      |      | 2.10  | 1.32       | 7.45       | .00      | 530 |
| Secondary Sort |       | Not Used                        |      |      | .00   | .00        | .00        | .00      | 530 |
| Print Suppress |       | Not Used                        |      |      |       |            |            |          |     |

## Description of Reported Factors

|     |        |               |                                                  | Number  | Base  | d on All | Tasks Within | Range |       |
|-----|--------|---------------|--------------------------------------------------|---------|-------|----------|--------------|-------|-------|
| Col | Factor | Source vector | Title                                            | Members | Mean  | s.D.     | Max          | Min   | Valid |
| 1   | TITLE  |               | Task Statement                                   |         |       |          |              |       |       |
| 2   | F0038  | TF0001/RMN    | 4M0X1 Training Emphasis Ratings                  | 29      | 2.10  | 1.32     | 7.45         | .00   | 530   |
| 3   | F0008  | GP0008/PMP    | All DAFSC 4M0X1 AD Airmen with 1-24 Months       | 23      | 10.80 | 16.64    | 95.65        | .00   | 530   |
|     |        |               | TAFMS                                            |         |       |          |              |       |       |
| 4   | F0010  | GP0010/PMP    | All DAFSC 4M0X1 AD Airmen with 1-48 Months TAFMS | 54      | 11.86 | 17.02    | 92.59        | .00   | 530   |
| 5   | F0039  | TF0001/SMN    | 4M0X1 Task Difficulty Ratings                    | 30      | 5.00  | 1.00     | 7.44         | .54   | 530   |

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AFSC 4M0X1 tasks are presented below in descending order of first term training emphasis ratings, together with the percent of first-job and first-enlistment incumbents performing each task, and the relative task difficulty ratings.

Training emphasis ratings were collected from 29 experienced career ladder NCOs (primarily E-6s and E-7s) who worked in a variety of commands and locations. These NCOs rated job inventory tasks on a 10-point scale ranging from zero (no training required) to nine (extremely high training emphasis recommended). Overall, the 29 raters had acceptable agreement as to which tasks require some form of structured training during the first-enlistment.

In this career ladder, the average training emphasis rating was 2.10, with a standard deviation of 1.32. Tasks rated above 3.42 are high in training emphasis and should be seriously considered for inclusion in the basic resident course. Tasks rated below 0.78 generally are more appropriately trained by OJT rather than in the formal basic resident course.

| T Tsk |                                                                                              | TNG  | 1ST | 1ST | TSK  |           |
|-------|----------------------------------------------------------------------------------------------|------|-----|-----|------|-----------|
| Y Nbr | Task Title                                                                                   | EMP  | JOB | ENL | DIF  |           |
| A0006 | Perform inside observer duties during hypobaric chamber flights, other than research flights | 7.45 | 96  | 93  | 5.95 |           |
| A0010 | Perform operational and emergency procedures as crew chief                                   | 7.34 | 91  | 89  | 5.97 |           |
| A0009 | Perform operational and emergency procedures as chamber operator                             | 7.28 | 91  | 81  | 5.41 |           |
| C0076 | Conduct classroom instruction concerning PRICE check                                         | 6.38 | 48  | 69  | 4.34 |           |
| A0013 | Perform operational and emergency procedures as recorder                                     | 6.28 | 87  | 81  | 3.95 |           |
| A0019 | Perform Pressure Regulator Indicator Connections and<br>Emergency (PRICE) check              | 6.21 | 78  | 78  | 3.54 |           |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment                             | 6.14 | 35  | 63  | 5.72 |           |
| A0012 | Perform operational and emergency procedures as lock operator                                | 6.03 | 61  | 69  | 5.01 |           |
| A0024 | Perform Type 2 chamber flights                                                               | 6.00 | 87  | 91  | 4.91 |           |
| A0011 | Perform operational and emergency procedures as lecturer observer                            | 5.90 | 43  | 61  | 6.06 |           |
| B0040 | Inspect or maintain life support equipment                                                   | 5.86 | 65  | 56  | 5.08 | VERY HIGH |
| A0023 | Perform Type 1 chamber flights                                                               | 5.83 | 83  | 85  | 4.69 |           |
| C0062 | Conduct briefings on rapid decompression                                                     | 5.83 | 61  | 76  | 4.91 |           |
| A0007 | Perform general maintenance on hypobaric chambers or subassemblies                           | 5.72 | 65  | 56  | 5.68 |           |
| A0026 | Perform Type 4 chamber flights                                                               | 5.69 | 91  | 91  | 4.72 |           |
| B0038 | Fit students with oxygen masks                                                               | 5.62 | 87  | 85  | 2.55 |           |
| 8000A | Perform general maintenance or inspections on vacuum pumps                                   | 5.59 | 61  | 54  | 5.55 |           |
| A0001 | Connect or disconnect high pressure oxygen cylinders                                         | 5.52 | 83  | 80  | 1.37 |           |
| D0027 | Fit students with flight helmots                                                             | E 30 | 0.3 | 0.2 | 2 21 |           |

C0080 Conduct classroom instruction concerning Type 2 chamber flights

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| D     |                                                                             |      |      |     |      |                 |
|-------|-----------------------------------------------------------------------------|------|------|-----|------|-----------------|
| T Tsk |                                                                             | TNG  | 1ST  | 1ST | TSK  |                 |
| Y Nbr | Task Title                                                                  | EMP  | JOB  | ENL | DIF  |                 |
|       |                                                                             |      |      |     |      |                 |
| B0032 | Clean flight helmets or oxygen masks                                        | 5.21 | 87   | 80  | 1.71 |                 |
| A0005 | Maintain or store high-pressure oxygen cylinders                            | 5.17 | 74   | 59  | .91  |                 |
| A0027 | Perform Type 5 chamber flights                                              | 5.03 | 52   | 44  | 4.70 |                 |
| C0064 | Conduct classroom instruction concerning aircraft                           | 5.03 | 26   | 61  | 5.70 |                 |
|       | pressurization principles and problems                                      |      |      |     |      |                 |
| A0025 | Perform Type 3 chamber flights                                              | 4.97 | 65   | 67  | 4.76 |                 |
| A0015 | Perform oxygen flow checks of narrow panel                                  | 4.86 | 74   | 67  | 2.78 |                 |
|       | pressure-demand oxygen regulators                                           |      |      |     |      |                 |
| C0082 | Conduct classroom instruction concerning Type 4                             | 4.83 | 30   | 50  | 4.58 |                 |
|       | chamber flights                                                             |      |      |     |      |                 |
| A0030 | Replace oxygen equipment on consoles                                        | 4.79 | 43   | 44  | 5.07 | VERY HIGH (2SD) |
| C0069 | Conduct classroom instruction concerning ground egress                      | 4.72 | 22   | 43  | 5.88 |                 |
|       | escape procedures                                                           | 4 60 | 20   | 2   |      |                 |
| A0017 | Perform periodic inspections of hypobaric chamber                           | 4.69 | 39   | 37  | 5.53 |                 |
| G0074 | assemblies                                                                  | 4 60 | 1 17 | 4.6 | F 64 |                 |
| C0074 | Conduct classroom instruction concerning night vision                       | 4.69 | 17   | 46  | 5.64 |                 |
| C0072 | principles and problems  Conduct classroom instruction concerning in-flight | 4.59 | 17   | 39  | 5.91 |                 |
| C0072 | egress escape procedures                                                    | 4.33 | 17   | 39  | 3.91 |                 |
| A0003 | Maintain hypobaric chamber instrumentation                                  | 4.52 | 57   | 52  | 3.13 |                 |
| J0412 | Prepare and maintain inspection and maintenance                             | 4.52 | 13   | 15  | 4.72 |                 |
| 00112 | documentation                                                               | 1.52 | 13   | 13  | 1.72 |                 |
| L0428 | Administer or practice cardiopulmonary resuscitation                        | 4.52 | 17   | 31  | 5.07 |                 |
|       | (CPR)                                                                       |      |      | ~_  |      |                 |
| C0066 | Conduct classroom instruction concerning crash                              | 4.48 | 17   | 46  | 5.85 |                 |
|       | survival principles and procedures                                          |      |      |     |      |                 |
| B0043 | Maintain records on oxygen masks, helmets, and                              | 4.45 | 43   | 46  | 3.46 |                 |
|       | Critical Respiratory Unit (CRU) connections                                 |      |      |     |      |                 |
| A0029 | Replace high pressure C-1 regulators                                        | 4.45 | 17   | 31  | 5.74 |                 |
| C0079 | Conduct classroom instruction concerning Type 1                             | 4.34 | 26   | 52  | 4.43 |                 |
|       | chamber flights                                                             |      |      |     |      |                 |
| B0039 | Fit students with life support equipment, such as                           | 4.34 | 30   | 24  | 4.04 | HIGH            |
|       | parachute harnesses, gravitational force protective                         |      |      |     |      |                 |
|       | devices, other than flight helmets or oxygen masks                          |      |      |     |      |                 |
| C0075 | Conduct classroom instruction concerning parachuting                        | 4.34 | 4    | 13  | 6.04 |                 |
|       | principles and procedures                                                   |      |      |     |      |                 |
| J0400 | Maintain administrative files                                               | 4.34 | 35   | 33  | 4.68 |                 |
| B0057 | Store training aids or life support equipment                               | 4.28 | 48   | 46  | 2.41 |                 |
| A0004 | Maintain hypobaric chamber intercommunication systems                       | 4.28 | 52   | 46  | 3.98 |                 |
| A0020 | Perform special inspections of hypobaric chamber assemblies                 | 4.21 | 43   | 41  | 5.93 |                 |
| C0081 | Conduct classroom instruction concerning Type 3 chamber flights             | 4.14 | 9    | 24  | 4.50 |                 |
| G0254 | Inspect and maintain protective helmets                                     | 4.14 | 17   | 13  | 3.10 |                 |
| G0246 | Clean protective helmets                                                    | 4.10 | 22   | 20  | 1.16 |                 |
| C0083 | Conduct classroom instruction concerning Type 5                             | 4.00 | 9    | 15  | 4.50 |                 |
|       | ahambar fliahta                                                             |      |      |     |      |                 |

| C0060 | Conduct briefings on use of personal protective | 4.00 | 13 | 24 | 4.80 |
|-------|-------------------------------------------------|------|----|----|------|
|       | equipment                                       |      |    |    |      |
| G0253 | Fit protective helmets                          | 3.97 | 17 | 17 | 2.99 |

| D            |                                                                                                |      |     |     |      |               |
|--------------|------------------------------------------------------------------------------------------------|------|-----|-----|------|---------------|
| T Tsk        |                                                                                                | TNG  | 1ST | 1ST | TSK  |               |
| Y Nbr        | Task Title                                                                                     | EMP  | JOB | ENL | DIF  |               |
|              |                                                                                                |      |     |     |      |               |
| C0078        | Conduct classroom instruction concerning survival                                              | 3.97 | 22  | 28  | 5.88 |               |
|              | principles and procedures, other than crash survival                                           |      |     |     |      |               |
| F0208        | Instruct or evaluate students on parachute landing                                             | 3.97 | 17  | 17  | 5.61 |               |
|              | fall (PLF) platforms                                                                           |      |     |     |      |               |
| <b>I0361</b> | Conduct instruction on drag training                                                           | 3.86 | 17  | 19  | 4.17 |               |
| I0373        | Perform hookup crewmember duties on swing landing                                              | 3.86 | 17  | 17  | 4.26 |               |
|              | trainers                                                                                       |      |     |     |      |               |
| 10371        | Perform daily inspections of parasail equipment                                                | 3.79 | 9   | 11  | 5.50 |               |
| F0209        | Instruct or evaluate students during descent and                                               | 3.72 | 13  | 17  | 5.79 |               |
|              | landing training, including hanging harness and                                                |      |     |     |      |               |
|              | personal lowering devices                                                                      |      |     |     |      |               |
| F0202        | Conduct instruction on use of night vision trainers                                            | 3.69 | 13  | 28  | 4.95 |               |
| I0360        | Conduct instruction on 2 and 4 foot PLFs                                                       | 3.69 | 17  | 17  | 4.75 |               |
| 10368        | Perform canopy assistant duties on parachute                                                   | 3.69 | 13  | 13  | 4.71 |               |
|              | familiarization training teams                                                                 |      |     |     |      |               |
| G0256        | Measure and record vital signs                                                                 | 3.66 | 9   | 11  | 3.92 |               |
| M0470        | Conduct tours of aerospace physiology facilities                                               | 3.62 | 39  | 50  | 3.56 |               |
| J0391        | Enter, modify, or retrieve data from unit computer                                             | 3.59 | 22  | 30  | 5.07 |               |
|              | systems                                                                                        |      |     |     |      |               |
| I0372        | Perform daily inspections of swing landing trainers                                            | 3.59 | 9   | 11  | 5.10 |               |
| F0207        | Instruct or evaluate students on parachute drag                                                | 3.55 | 17  | 17  | 5.02 |               |
|              | training devices                                                                               |      |     |     |      |               |
| M0481        | Personalize lesson plans                                                                       | 3.55 | 22  | 33  | 4.98 |               |
| C0059        | Conduct briefings on use of ejection seat trainers                                             | 3.55 | 22  | 26  | 5.30 |               |
| F0215        | Perform daily inspections of night vision trainers                                             | 3.52 | 4   | 11  | 3.37 |               |
| J0395        | Identify and report suspected security compromises                                             | 3.52 | 9   | 7   | 4.58 |               |
| I0374        | Perform instructor parasail demonstrations for                                                 | 3.52 | 9   | 11  | 5.11 |               |
| 100,1        | tow-ups, tow-down, and release procedures                                                      | 3.32 | _   |     | 3.11 |               |
| I0367        | Perform maintenance on parasail equipment                                                      | 3.48 | 4   | 9   | 5.16 |               |
| J0403        | Maintain TO or TM libraries                                                                    | 3.48 | 13  | 17  | 5.25 |               |
| L0445        | Initiate treatment for patients in shock                                                       | 3.45 | 13  | 11  | 4.58 |               |
| F0214        | Perform daily inspections of live-fire ejection seat                                           | 3.45 | 13  | 15  | 5.29 | HIGH (1SD)    |
| FUZIT        | trainers                                                                                       | 3.13 |     |     | 3.23 | HIGH (IDD)    |
| F0221        | Perform ejection seat trainer assistant duties                                                 | 3.41 | 22  | 17  | 3.84 |               |
| C0063        | Conduct briefings on swing landing trainer                                                     | 3.41 | 17  | 22  | 5.54 |               |
| 20003        | familiarization                                                                                | 3.11 | Ι,  | 22  | 3.34 |               |
| J0402        | Maintain publications libraries, other than technical                                          | 3.38 | 22  | 22  | 4.93 |               |
| 00402        | order (TO) or technical manual (TM) libraries                                                  | 3.30 | 22  | 22  | 4.73 |               |
| 10362        | Conduct instruction on parasail swing landing trainers                                         | 3.34 | 13  | 15  | 5.12 |               |
| C0061        | Conduct briefings on water survival procedures, other                                          | 3.34 | 4   | 15  | 5.47 |               |
| C0001        | than wearing pressure suit assemblies                                                          | 3.31 | -   | 13  | 3.17 |               |
| L0436        | Don or doff chemical warfare personal protective                                               | 3.34 | 13  | 17  | 4.12 | ABOVE AVERAGE |
| T0436        |                                                                                                | 3.34 | 13  | 17  | 4.12 | ABOVE AVERAGE |
| T0200        | clothing                                                                                       | 2 21 | 2.2 | 2.4 | 2 00 |               |
| J0390        | Distribute aerospace physiology records or reports  Conduct instruction on suspended harnesses | 3.31 | 22  | 24  | 3.89 |               |
| I0364        | <u>-</u>                                                                                       | 3.28 | 9   | 13  | 5.22 |               |
| F0205        | Evaluate student performance on use of air egress                                              | 3.24 | 17  | 15  | 5.34 |               |
|              | •                                                                                              |      |     |     |      |               |

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| _          |                                                                                                    |      |     |     |      |               |
|------------|----------------------------------------------------------------------------------------------------|------|-----|-----|------|---------------|
| D<br>T Tsk |                                                                                                    | TNG  | 15T | 1ST | TSK  |               |
| Y Nbr      | Task Title                                                                                         | EMP  | JOB | ENL | DIF  |               |
|            |                                                                                                    |      |     |     |      |               |
| F0203      | Conduct instruction on use of spatial disorientation trainers                                      | 3.24 | 17  | 20  | 5.15 |               |
| F0222      | Perform general maintenance on live-fire ejection seat trainers                                    | 3.24 | 13  | 13  | 5.55 |               |
| F0216      | Perform daily inspections of parachute familiarization training equipment                          | 3.24 | 17  | 13  | 4.30 |               |
| J0393      | Establish or maintain automated technical order management system (ATOMS) accounts                 | 3.21 | 9   | 7   | 5.33 |               |
| F0218      | Perform daily inspections of spatial disorientation trainers                                       | 3.21 | 9   | 9   | 3.87 |               |
| F0206      | Evaluate student performance on use of ground procedural trainers                                  | 3.21 | 17  | 15  | 5.34 |               |
| 10366      | Perform maintenance on parachute familiarization training equipment                                | 3.17 | 4   | 9   | 5.09 |               |
| F0204      | Evaluate student performance during live-fire ejection seat training                               | 3.17 | 9   | 13  | 5.35 |               |
| L0434      | Count and record respiration rates during medical readiness exercises                              | 3.14 | 22  | 17  | 3.52 |               |
| F0239      | Perform special inspections of night vision trainers                                               | 3.10 | 0   | 7   | 3.96 |               |
| I0363      | Conduct instruction on rope swing landing training                                                 | 3.10 | 13  | 15  | 5.31 |               |
| J0405      | Manage Aerospace Physiology Information Management System (APIMS) or patient register databases    | 3.07 | 26  | 28  | 5.64 |               |
| 10375      | Perform landing zone assistant duties on parachute familiarization training teams                  | 3.07 | 9   | 11  | 4.66 | ABOVE AVERAGE |
| F0238      | Perform special inspections of live-fire ejection seat trainers                                    | 3.07 | 13  | 15  | 5.11 |               |
| G0268      | Perform daily inspections of vacuum pump systems                                                   | 3.07 | 17  | 15  | 4.38 |               |
| C0071      | Conduct classroom instruction concerning hypoxia                                                   | 3.03 | 22  | 24  | 6.10 |               |
| A0031      | Replace oxygen plumbing                                                                            | 3.03 | 9   | 15  | 6.11 |               |
| 10370      | Perform crew chief duties on parachute familiarization training teams                              | 3.03 | 4   | 11  | 5.97 |               |
| H0342      | Perform pump failure safety procedures                                                             | 3.03 | 17  | 22  | 4.89 |               |
| G0300      | Store protective helmets                                                                           | 3.03 | 9   | 6   | 1.86 |               |
| L0433      | Count and record pulse rates during medical readiness exercises                                    | 3.00 | 22  | 15  | 3.44 |               |
| J0413      | Review TO changes                                                                                  | 3.00 | 17  | 20  | 4.64 |               |
| C0067      | Conduct classroom instruction concerning decompression sickness                                    | 3.00 | 17  | 24  | 6.39 |               |
| L0450      | Load or unload patients on patient transportation vehicles                                         | 3.00 | 13  | 11  | 3.62 |               |
| в0056      | Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies | 3.00 | 26  | 31  | 3.66 |               |
| K0426      | Prepare or maintain documentation on items requiring inspection or calibration                     | 3.00 | 13  | 17  | 4.35 |               |
| F0233      | Perform periodic inspections of night vision trainers                                              | 2.97 | 0   | 11  | 3.92 |               |
| C0073      | Conduct classroom instruction concerning mechanical                                                | 2.97 | 17  | 22  | 6.10 |               |

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| L0457 | Perform immediate medical casualty care, such as basic | 2.97 | 9  | 6  | 5.80 |
|-------|--------------------------------------------------------|------|----|----|------|
|       | cardiac life support                                   |      |    |    |      |
| K0420 | Inventory equipment, tools, parts, or supplies         | 2.97 | 17 | 26 | 3.98 |

2.59 13 17

| D     |                                                                |      |     |     |      |               |
|-------|----------------------------------------------------------------|------|-----|-----|------|---------------|
| T Tsk |                                                                | TNG  | 1ST | 1ST | TSK  |               |
| Y Nbr | Task Title                                                     | EMP  | JOB | ENL | DIF  |               |
| н0328 | Perform lock operator duties during hyperbaric chamber dives   | 2.59 | 13  | 19  | 5.01 |               |
| C0087 | Develop objectives and lesson plans                            | 2.59 | 30  | 35  | 6.85 |               |
| M0466 | Administer or score tests, other than FACTs                    | 2.59 | 22  | 37  | 3.72 |               |
| G0298 | Size and fit antigravity protective equipment                  | 2.59 | 4   | 2   | 3.94 |               |
| K0422 | Maintain organizational equipment or supply records            | 2.59 | 4   | 11  | 4.23 |               |
| н0329 | Perform loss of accumulator air supply safety procedures       | 2.55 | 9   | 15  | 4.88 |               |
| K0421 | Issue or log turn-ins of equipment, tools, parts, or supplies  | 2.55 | 13  | 11  | 3.99 |               |
| K0418 | Identify and report equipment or supply problems               | 2.55 | 22  | 30  | 4.49 |               |
| н0330 | Perform loss of breathing gas safety procedures                | 2.55 | 13  | 19  | 4.96 |               |
| C0086 | Conduct training on air or ground egress procedural trainers   | 2.55 | 17  | 17  | 5.56 |               |
| E0200 | Perform pre-use and scheduled inspections on HAAMS equipment   | 2.52 | 4   | 7   | 5.11 |               |
| L0444 | Initiate treatment for open wounds                             | 2.52 | 13  | 11  | 4.21 |               |
| C0068 | Conduct classroom instruction concerning gas laws              | 2.52 | 0   | 6   | 6.31 |               |
| L0442 | Initiate treatment for fractures                               | 2.52 | 9   | 11  | 4.19 |               |
| J0414 | Write minutes of briefings, conferences, or meetings           | 2.52 | 22  | 30  | 4.49 | ABOVE AVERAGE |
| J0385 | Compile data for records, reports, logs, or trend              | 2.48 | 13  | 19  | 5.01 |               |
|       | analyses                                                       |      |     |     |      |               |
| B0041 | Maintain custom oxygen mask equipment                          | 2.48 | 48  | 28  | 4.14 |               |
| K0425 | Prepare and maintain AETC Forms 717 (Parachute                 | 2.48 | 9   | 6   | 4.50 |               |
|       | Familiarization Training)                                      |      |     |     |      |               |
| G0252 | Fit crewmembers with in-flight monitoring equipment            | 2.48 | 13  | 6   | 4.35 |               |
| M0468 | Complete student entry or withdrawal forms                     | 2.48 | 9   | 11  | 3.72 |               |
| C0065 | Conduct classroom instruction concerning atmospheric           | 2.45 | 9   | 15  | 6.05 |               |
|       | characteristics                                                |      |     |     |      |               |
| L0439 | Initiate treatment for thermal injuries or heat                | 2.41 | 9   | 7   | 4.46 |               |
|       | disorders                                                      |      |     |     |      |               |
| M0477 | Establish or maintain study reference files                    | 2.41 | 4   | 7   | 5.13 |               |
| K0417 | Evaluate serviceability of equipment, tools, parts, or         | 2.41 | 13  | 22  | 4.71 |               |
|       | supplies                                                       |      |     |     |      |               |
| H0312 | Perform chamber operator duties during hyperbaric              | 2.41 | 13  | 17  | 5.49 |               |
|       | chamber dives                                                  |      |     |     |      |               |
| L0464 | Set up or tear down tents                                      | 2.41 | 9   | 13  | 3.06 |               |
| F0232 | Perform periodic inspections of live-fire ejection             | 2.41 | 4   | 11  | 5.52 |               |
|       | seat trainers                                                  |      |     |     |      |               |
| F0234 | Perform periodic inspections of parachute                      | 2.41 | 0   | 6   | 4.96 |               |
|       | familiarization training equipment                             |      |     |     |      |               |
| K0419 | Initiate requisitions for equipment, tools, parts, or supplies | 2.38 | 0   | 9   | 4.73 |               |
| K0415 | Coordinate maintenance of equipment with appropriate agencies  | 2.38 | 9   | 13  | 4.98 |               |
| н0343 | Perform recorder duties during hyperbaric chamber              | 2.38 | 9   | 17  | 5.14 |               |

| H0341 | Perform procedures for maintaining infection control | 2.38 | 13 | 15 | 4.85 |
|-------|------------------------------------------------------|------|----|----|------|
|       | standards for hyperbaric treatment facilities        |      |    |    |      |
| L0440 | Initiate treatment for closed wounds                 | 2.38 | 9  | 9  | 4.37 |

| D     |                                                                                              |      |     |     |      |               |
|-------|----------------------------------------------------------------------------------------------|------|-----|-----|------|---------------|
| T Tsk |                                                                                              | TNG  | 1ST | 1ST | TSK  |               |
| Y Nbr | Task Title                                                                                   | EMP  | JOB | ENL | DIF  |               |
| A0002 | Maintain emergency system batteries                                                          | 2.38 | 22  | 15  | .54  |               |
| G0270 | Perform emergency egresses of centrifuge                                                     | 2.38 | 4   | 2   | 4.79 |               |
| M0467 | Brief personnel, other than students, concerning training programs or matters                | 2.34 | 22  | 22  | 4.28 |               |
| I0380 | Perform parasail release operator duties                                                     | 2.34 | 9   | 11  | 5.01 |               |
| н0323 | Perform daily inspections of hyperbaric chamber fire suppression systems                     | 2.31 | 9   | 7   | 4.87 |               |
| G0287 | Record data during centrifuge exposure                                                       | 2.31 | 4   | 2   | 4.22 |               |
| н0317 | Perform daily inspection of hyperbaric chamber air pressurization systems                    | 2.31 | 13  | 9   | 4.78 |               |
| L0447 | Initiate treatment for second-degree burns                                                   | 2.31 | 13  | 11  | 3.99 |               |
| н0321 | Perform daily inspections of hyperbaric chamber assemblies                                   | 2.31 | 9   | 7   | 4.85 |               |
| L0448 | Initiate treatment for third-degree burns                                                    | 2.31 | 13  | 11  | 3.92 |               |
| н0320 | Perform daily inspection of hyperbaric chamber mask breathing systems                        | 2.31 | 9   | 9   | 4.91 |               |
| F0211 | Perform crew chief duties on centrifuge training teams                                       | 2.28 | 0   | 0   | 4.91 |               |
| G0295 | Secure electrocardiograph (EKG) leads to subject                                             | 2.28 | 4   | 2   | 3.32 |               |
| H0322 | Perform daily inspections of low-pressure compressors                                        | 2.28 | 9   | 6   | 4.77 |               |
| K0424 | Prepare documentation on items for shipment, including hazardous cargo                       | 2.28 | 4   | 9   | 5.01 |               |
| H0314 | Perform contaminated air supply safety procedures                                            | 2.28 | 13  | 17  | 5.34 | ABOVE AVERAGE |
| E0197 | Pack or palletize HAAMS supplies or equipment                                                | 2.24 | 0   | 2   | 5.44 |               |
| L0458 | Perform chemical warfare decontamination procedures                                          | 2.24 | 13  | 13  | 5.52 |               |
| L0441 | Initiate treatment for first-degree burns                                                    | 2.21 | 13  | 11  | 3.98 |               |
| J0387 | Complete chamber-related accident or incident reports                                        | 2.21 | 9   | 17  | 5.58 |               |
| н0347 | Perform timekeeper duties during hyperbaric chamber dives                                    | 2.21 | 13  | 19  | 5.03 |               |
| H0303 | Clean, store, and maintain dive clothing and linen                                           | 2.21 | 13  | 13  | 2.10 |               |
| G0248 | Connect or disconnect personal equipment to or from centrifuge                               | 2.21 | 9   | 4   | 2.93 |               |
| N0488 | Conduct safety inspections of equipment or facilities                                        | 2.21 | 17  | 11  | 5.02 |               |
| G0282 | Perform recorder duties during centrifuge operations                                         | 2.21 | 4   | 2   | 3.77 |               |
| н0351 | Prepare and maintain computer generated hyperbaric maintenance forms and reports             | 2.17 | 9   | 9   | 4.44 |               |
| G0271 | Perform inside observer duties during research chamber flights                               | 2.17 | 9   | 4   | 5.41 |               |
| E0192 | Load, install, or unload HAAMS oxygen systems in aircraft                                    | 2.17 | 0   | 2   | 5.64 |               |
| G0257 | Operate analytical devices, such as flowmeters or recording equipment, in hypobaric chambers | 2.14 | 9   | 6   | 4.96 |               |
| E0195 | Monitor prebreathing times below 10,000 feet                                                 | 2.14 | 17  | 17  | 4.00 |               |
| E0199 | Perform maintenance and repair on HAAMS equipment                                            | 2.14 | 4   | 7   | 6.04 |               |
| н0318 | Perform daily inspection of hyperbaric chamber communications systems                        | 2.10 | 13  | 11  | 4.59 |               |
| н0325 | Perform general maintenance on hyperbaric chamber                                            | 2.10 | 9   | 7   | 5.32 |               |

| C0088 | Evaluate student performance on use of survival | 2.10 | 22 | 19 | 5.09 |
|-------|-------------------------------------------------|------|----|----|------|
|       | signaling devices                               |      |    |    |      |
| E0198 | Participate in operational support flights      | 2.10 | 0  | 2  | 5.05 |

Darform anagial inspections of hypothesis shamber fire

E 1E

| D             |                                                        |      |     |     |      |                      |
|---------------|--------------------------------------------------------|------|-----|-----|------|----------------------|
| T Tsk         |                                                        | TNG  | 1ST | 1ST | TSK  |                      |
| Y Nbr         | Task Title                                             | EMP  | JOB | ENL | DIF  | ABOVE AVERAGE (MEAN) |
|               |                                                        |      |     |     |      |                      |
| J0401         | Maintain on-the-job (OJT) training records or files    | 2.07 | 17  | 20  | 5.48 |                      |
| F0219         | Perform daily inspections of vertigons                 | 2.07 | 4   | 6   | 3.66 |                      |
| <b>I</b> 0379 | Perform parasail camera or video duties                | 2.07 | 0   | 0   | 4.17 |                      |
| F0236         | Perform periodic inspections of vertigons              | 2.03 | 4   | 6   | 4.51 |                      |
| A0014         | Perform oxygen flow checks of A-14 pressure-demand     | 2.03 | 61  | 44  | 3.01 |                      |
|               | oxygen regulators                                      |      |     |     |      |                      |
| M0469         | Conduct OJT                                            | 2.03 | 13  | 22  | 5.82 |                      |
| 10376         | Perform landing zone supervisor duties on parachute    | 2.03 | 0   | 6   | 6.06 |                      |
|               | familiarization training teams                         |      |     |     |      |                      |
| н0319         | Perform daily inspection of hyperbaric chamber console | 2.03 | 9   | 7   | 4.86 |                      |
|               | controls                                               |      |     |     |      |                      |
| G0274         | Perform operator duties during centrifuge operations   | 2.00 | 0   | 0   | 5.21 |                      |
| H0313         | Perform compressor failure safety procedures           | 2.00 | 13  | 17  | 5.65 |                      |
| G0264         | Perform crew chief duties during centrifuge operations | 2.00 | 4   | 2   | 4.92 |                      |
| I0369         | Perform chase driver duties on parachute               | 2.00 | 4   | 6   | 4.89 |                      |
|               | familiarization training teams                         |      |     |     |      |                      |
| J0398         | Initiate requests for temporary duty (TDY) orders      | 2.00 | 13  | 9   | 4.51 |                      |
| L0449         | Irrigate wounds                                        | 2.00 | 13  | 11  | 3.38 |                      |
| н0334         | Perform periodic inspections of hyperbaric breathing   | 2.00 | 9   | 9   | 4.90 |                      |
|               | masks                                                  |      |     |     |      |                      |
| н0307         | Load patients into or remove patients from hyperbaric  | 2.00 | 13  | 17  | 3.94 |                      |
|               | chambers                                               |      |     |     |      |                      |
| L0443         | Initiate treatment for injuries from chemical agents   | 2.00 | 17  | 13  | 4.23 |                      |
| G0247         | Conduct pre-centrifuge ride briefings                  | 2.00 | 9   | 4   | 4.67 |                      |
| J0388         | Complete parasail-related accident or incident reports | 1.97 | 4   | 6   | 5.38 |                      |
| N0516         | Inspect personnel for compliance with military         | 1.97 | 0   | 0   | 5.11 |                      |
|               | standards                                              |      | -   | _   |      |                      |
| E0194         | Monitor exposure times above 10,000 feet               | 1.97 | 0   | 9   | 4.28 |                      |
| C0077         | Conduct classroom instruction concerning respiration   | 1.97 | 0   | 2   | 6.12 |                      |
|               | and circulation                                        | _,,  | · · | _   | ***  |                      |
| н0348         | Perform weekly inspections of low-pressure compressors | 1.97 | 9   | 7   | 5.05 |                      |
| K0427         | Trace lost physiological support equipment             | 1.97 | 9   | 7   | 4.49 |                      |
| F0210         | Participate in Advanced Spatial Disorientation         | 1.97 | 0   | 2   | 5.76 |                      |
|               | Demonstrator (ASDD) orientation flights                | _,,  | · · | _   | 50.0 |                      |
| G0267         | Perform daily inspections of refrigeration systems     | 1.97 | 4   | 2   | 4.66 |                      |
| F0244         | Remove or replace spatial disorientation trainer       | 1.97 | 4   | 2   | 5.19 |                      |
| 10211         | components                                             | 1.57 | -   | -   | 3.13 |                      |
| G0276         | Perform periodic inspection of self-contained          | 1.97 | 4   | 2   | 4.69 |                      |
| 30270         | breathing apparatus                                    | 1.57 | -   | -   | 1.03 |                      |
| G0269         | Perform emergency centrifuge stops                     | 1.93 | 4   | 2   | 4.69 |                      |
| F0243         | Remove or replace ground egress procedural trainer     | 1.93 | 4   | 9   | 5.05 |                      |
| 10413         | components                                             | 1.33 | *   | ,   | 3.05 |                      |
| L0430         | Clean and store medical equipment                      | 1.93 | 17  | 17  | 3.47 |                      |
| H0311         | Perform in-service qualification training or dives     | 1.93 | 9   | 15  | 5.25 |                      |
| F0220         | Perform drop zone (DZ) control duties during           | 1.93 | 4   | 4   | 6.62 |                      |
| FUZZU         | parachuting jumps                                      | 1.33 | *   | *   | 0.02 |                      |
| 30001         | parachucing jumps                                      | 1 00 |     | _   |      |                      |

|       | suppression systems                       |      |    |    |      |
|-------|-------------------------------------------|------|----|----|------|
| G0266 | Perform daily inspections of centrifuges  | 1.90 | 4  | 2  | 5.19 |
| J0389 | Destroy classified materials or documents | 1.90 | 22 | 15 | 3.32 |

| D         |                                                                                                 |      |     |     |      |
|-----------|-------------------------------------------------------------------------------------------------|------|-----|-----|------|
| T Tsk     |                                                                                                 | TNG  | 1ST | 1ST | TSK  |
| Y Nbr     | Task Title                                                                                      | EMP  | JOB | ENL | DIF  |
| н0310     | Operate pass-thru locks                                                                         | 1.90 | 13  | 13  | 4.38 |
| G0265     | Perform crew chief duties during research chamber flights                                       | 1.90 | 4   | 2   | 4.98 |
| н0352     | Process or audit start and stop pay actions for assigned personnel                              | 1.90 | 13  | 11  | 4.13 |
| F0241     | Remove or replace air egress procedural trainer components                                      | 1.90 | 0   | 6   | 5.04 |
| G0299     | Size and fit research subjects with oxygen equipment                                            | 1.90 | 9   | 4   | 3.39 |
| G0281     | Perform prerun or postrun inspections of centrifuges                                            | 1.86 | 4   | 2   | 4.87 |
| G0273     | Perform lock operator duties during research chamber flights                                    | 1.86 | 9   | 4   | 3.89 |
| C0090     | Perform T-37 egress instructor duties                                                           | 1.83 | 22  | 19  | 5.83 |
| н0350     | Prepare medical equipment for sterilization                                                     | 1.83 | 9   | 7   | 3.56 |
| D0121     | Don or doff full pressure suits                                                                 | 1.83 | 0   | 4   | 4.21 |
| D0115     | Change pilot's suit and helmet without breaking time on oxygen                                  | 1.83 | 0   | 4   | 5.24 |
| н0335     | Perform periodic inspections of hyperbaric chamber gas analysis systems                         | 1.83 | 4   | 6   | 5.44 |
| C0091     | Perform T-38 egress instructor duties                                                           | 1.83 | 26  | 19  | 5.83 |
| D0160     | Perform preflight or postflight inspections of parachutes                                       | 1.79 | 0   | 4   | 4.64 |
| N0513     | Implement safety or security programs                                                           | 1.79 | 0   | 4   | 5.21 |
| J0411     | Prepare and maintain Aircrew Life Support Management<br>System (ALSMS) reports                  | 1.79 | 9   | 7   | 5.55 |
| G0288     | Record experimental data                                                                        | 1.76 | 4   | 2   | 3.54 |
| H0306     | Inspect or maintain medical supplies or equipment                                               | 1.76 | 9   | 9   | 3.32 |
| D0096     | Apply full pressure suit sewing and stitching procedures                                        | 1.76 | 0   | 2   | 5.93 |
| н0344     | Perform special inspections of hyperbaric chamber assemblies                                    | 1.76 | 13  | 11  | 5.59 |
| н0345     | Perform special inspections of hyperbaric chamber fire suppression systems                      | 1.76 | 9   | 9   | 5.50 |
| G0263     | Perform chamber operator duties during research chamber flights                                 | 1.76 | 4   | 2   | 5.18 |
| D0095     | Apply full pressure suit lacing procedures                                                      | 1.76 | 0   | 2   | 6.27 |
| G0283     | Perform recorder duties during research chamber flights                                         | 1.76 | 4   | 2   | 4.20 |
| D0152     | Perform periodic inspections of low-flight oxygen regulators                                    | 1.72 | 0   | 2   | 5.77 |
| н0359     | Troubleshoot hyperbaric chamber systems                                                         | 1.72 | 13  | 13  | 6.68 |
| G0258     | Operate in-flight monitoring equipment                                                          | 1.69 | 9   | 4   | 4.91 |
| J0410     | Prepare administrative or classified materials or documents for mailing, transporting, or issue | 1.69 | 22  | 20  | 5.21 |
| E0189     | Brief aircrews or parachutists concerning high-altitude hazards                                 | 1.69 | 0   | 4   | 5.55 |
| D0177     | Size, fit, or adjust full pressure suits                                                        | 1.69 | 0   | 2   | 5.83 |
| T 0 1 E 1 | Monitor nationals TV                                                                            | 1 66 | ۵   | 1   | 1 50 |

| F0240 | Perform static line jumps                    | 1.66 | 4 | 4 | 5.87 |
|-------|----------------------------------------------|------|---|---|------|
| G0249 | Connect or disconnect subjects to biomedical | 1.66 | 4 | 2 | 4.23 |
|       | instrumentations                             |      |   |   |      |

| D     |                                                                    |      |     |     |      |
|-------|--------------------------------------------------------------------|------|-----|-----|------|
| T Tsk |                                                                    | TNG  | 1st | 1ST | TSK  |
| Y Nbr | Task Title                                                         | EMP  | JOB | ENL | DIF  |
| G0255 | Install compressed gas systems on centrifuges                      | 1.66 | 4   | 2   | 4.96 |
| D0159 | Perform preflight or postflight inspections of                     | 1.66 | 0   | 2   | 4.67 |
|       | low-flight oxygen regulators                                       |      |     |     |      |
| G0262 | Perform central observer duties during centrifuge                  | 1.62 | 4   | 2   | 5.84 |
|       | operations                                                         |      |     |     |      |
| н0336 | Perform periodic inspections of hyperbaric chamber gas             | 1.62 | 4   | 2   | 5.56 |
|       | mixer system                                                       |      |     |     |      |
| F0242 | Remove or replace cockpit trainer components                       | 1.62 | 0   | 6   | 5.02 |
| M0472 | Determine training requirements                                    | 1.62 | 4   | 9   | 5.61 |
| J0406 | Manage centrifuge databases                                        | 1.62 | 4   | 2   | 4.82 |
| D0138 | Perform preflight or postflight inspections of                     | 1.62 | 0   | 4   | 4.62 |
|       | portable LOX ventilation units                                     |      |     |     |      |
| F0229 | Perform operator duties on centrifuge training teams               | 1.62 | 0   | 0   | 5.59 |
| G0261 | Perform annual inspections of chamber temperature                  | 1.62 | 4   | 2   | 5.53 |
|       | heating or refrigeration systems                                   |      |     |     |      |
| L0435 | Develop medical readiness or unit recall rosters                   | 1.62 | 4   | 4   | 3.46 |
| M0471 | Counsel trainees on training progress                              | 1.62 | 0   | 9   | 5.04 |
| K0416 | Develop equipment checklists                                       | 1.59 | 17  | 22  | 4.89 |
| L0456 | Pack or palletize medical supplies or equipment for                | 1.59 | 4   | 6   | 5.80 |
|       | deployment or transport                                            |      |     |     |      |
| G0277 | Perform periodic inspections of centrifuges                        | 1.59 | 4   | 2   | 5.66 |
| N0517 | Interpret policies, directives, or procedures for                  | 1.59 | 4   | 4   | 5.91 |
|       | subordinates                                                       |      |     |     |      |
| L0429 | Assist with identification of patients under field                 | 1.59 | 9   | 7   | 5.83 |
|       | conditions                                                         |      |     | _   |      |
| G0285 | Perform swing person duties                                        | 1.59 | 4   | 2   | 3.91 |
| н0337 | Perform periodic inspections of hyperbaric chamber protocol box    | 1.59 | 4   | 2   | 5.29 |
| G0278 | Perform periodic inspections of refrigeration systems              | 1.55 | 4   | 4   | 4.74 |
| H0316 | Perform daily inspection of human experimental                     | 1.55 | 13  | 7   | 4.70 |
|       | hyperbaric chambers                                                |      |     |     |      |
| н0338 | Perform periodic inspections of hyperbaric chamber suction systems | 1.55 | 13  | 11  | 4.94 |
| G0260 | Perform 500-hour inspections of centrifuges                        | 1.55 | 4   | 2   | 6.23 |
| N0526 | Write recommendations for awards or decorations                    | 1.55 | 0   | 0   | 6.81 |
| G0259 | Perform 200-hour inspections of centrifuges                        | 1.55 | 4   | 2   | 6.10 |
| D0151 | Perform periodic inspections of full pressure suits                | 1.55 | 0   | 0   | 6.60 |
| H0324 | Perform daily inspections of portable small animal                 | 1.52 | 4   | 4   | 4.78 |
|       | hyperbaric chambers                                                |      |     |     |      |
| G0286 | Perform weekly inspections of centrifuges                          | 1.52 | 4   | 2   | 5.25 |
| L0452 | Manage patient needs with specific disorders or                    | 1.52 | 9   | 4   | 5.17 |
|       | emergency conditions                                               |      |     |     |      |
| D0165 | Prepare full pressure suit for pilot dressing                      | 1.52 | 0   | 6   | 4.51 |
| J0397 | Initiate Random Anti-Terrorist Measures (RAM)                      | 1.52 | 4   | 4   | 5.10 |
|       | procedures                                                         |      |     |     |      |
| D0137 | Perform low-flight launch activities, such as                      | 1.52 | 0   | 6   | 5.35 |
|       | proflight pigh-up prior to optru or hookup                         |      |     |     |      |

D0161 Perform preflight or postflight inspections of survival kits

1.52

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| D     |                                                                                                                           |      |     |     |      |
|-------|---------------------------------------------------------------------------------------------------------------------------|------|-----|-----|------|
| T Tsk |                                                                                                                           | TNG  | 1ST | 1ST | TSK  |
| Y Nbr | Task Title                                                                                                                | EMP  | JOB | ENL | DIF  |
| D0143 | Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup | 1.52 | 0   | 6   | 6.44 |
| D0097 | Assist pilot in full pressure suit donning                                                                                | 1.52 | 0   | 4   | 4.86 |
| D0162 | Perform preflight or postflight inspections of                                                                            | 1.48 | 0   | 6   | 4.17 |
| E0188 | ventilation controllers (T-blocks)  Brief aircraft commanders concerning disposition of  flight reactors                  | 1.48 | 0   | 0   | 5.54 |
| D0142 | Perform high-flight aircraft turn procedures                                                                              | 1.48 | 0   | 4   | 5.13 |
| D0144 | Perform high-flight recovery procedures                                                                                   | 1.48 | 0   | 6   | 5.62 |
| D0158 | Perform preflight or postflight inspections of full pressure suits                                                        | 1.48 | 0   | 2   | 5.66 |
| F0227 | Perform lecturer duties on centrifuge training teams                                                                      | 1.48 | 0   | 0   | 6.42 |
| G0297 | Set centrifuge seat configurations                                                                                        | 1.48 | 4   | 2   | 2.88 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                                                          | 1.48 | 0   | 6   | 4.17 |
| N0507 | Establish procedures for accountability of equipment, tools, parts, or supplies                                           | 1.48 | 9   | 6   | 5.31 |
| D0127 | Inspect full pressure suits                                                                                               | 1.48 | 0   | 4   | 6.35 |
| D0156 | Perform periodic inspections of pressure suit oxygen regulators                                                           | 1.45 | 0   | 0   | 5.63 |
| N0506 | Establish performance standards for subordinates                                                                          | 1.45 | 0   | 0   | 5.96 |
| D0116 | Clean pressure suits                                                                                                      | 1.45 | 0   | 2   | 3.72 |
| G0296 | Serve as centrifuge central observer                                                                                      | 1.45 | 4   | 2   | 5.37 |
| L0461 | Prepare medical equipment for sterilization                                                                               | 1.45 | 4   | 2   | 2.80 |
| D0157 | Perform periodic inspections of pressure suit                                                                             | 1.45 | 0   | 2   | 4.47 |
|       | ventilation hose assemblies                                                                                               |      |     |     |      |
| D0147 | Perform occupied full pressure suit integration tests                                                                     | 1.45 | 0   | 6   | 5.82 |
| D0155 | Perform periodic inspections of pressure suit controllers                                                                 | 1.45 | 0   | 0   | 5.84 |
| J0407 | Manage centrifuge refresher course critique training                                                                      | 1.45 | 4   | 2   | 5.34 |
| D0146 | Perform low-flight recovery procedures                                                                                    | 1.41 | 0   | 6   | 4.59 |
| D0186 | Upload aircraft survival equipment                                                                                        | 1.41 | 0   | 4   | 5.38 |
| L0460 | Photograph patients                                                                                                       | 1.41 | 4   | 2   | 2.90 |
| D0174 | Replace full pressure suit relief valves                                                                                  | 1.41 | 0   | 0   | 5.09 |
| M0476 | Develop or procure training materials or aids                                                                             | 1.41 | 9   | 11  | 5.77 |
| N0510 | Evaluate personnel for compliance with performance standards, other than students                                         | 1.41 | 0   | 2   | 5.58 |
| C0094 | Perform T-6 egress instructor duties                                                                                      | 1.41 | 0   | 0   | 5.33 |
| G0293 | Review centrifuge panel member's record for accuracy                                                                      | 1.41 | 4   | 2   | 3.83 |
| D0173 | Replace full pressure suit booties                                                                                        | 1.41 | 0   | 2   | 5.87 |
| D0139 | Perform annual inspections of full pressure suits                                                                         | 1.41 | 0   | 0   | 6.69 |
| L0463 | Set up or tear down isoshelters                                                                                           | 1.41 | 4   | 4   | 4.13 |
| N0512 | Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program                          | 1.38 | 0   | 2   | 5.55 |
| G0275 | Perform outside observer duties during research                                                                           | 1.38 | 4   | 2   | 4.50 |

| D0154 | Perform periodic inspections of portable LOX | 1.34 | 0 | 4 | 4.97 |
|-------|----------------------------------------------|------|---|---|------|
|       | ventilation units                            |      |   |   |      |
| G0294 | Schedule centrifuge operations               | 1.34 | 4 | 2 | 3.83 |

| D             |                                                                                                         |      |     |     |      |
|---------------|---------------------------------------------------------------------------------------------------------|------|-----|-----|------|
| T Tsk         |                                                                                                         | TNG  | 1ST | 1ST | TSK  |
| Y Nbr         | Task Title                                                                                              | EMP  | JOB | ENL | DIF  |
| G0302         | Test and evaluate aeromedical evacuation equipment                                                      | 1.34 | 4   | 2   | 5.14 |
| D0132         | Maintain pressure suit T-blocks and ventilation hose assemblies                                         | 1.31 | 0   | 4   | 4.22 |
| N0530         | Write or endorse military performance reports                                                           | 1.31 | 0   | 0   | 6.89 |
| D0122         | Download aircraft survival equipment                                                                    | 1.31 | 0   | 2   | 4.60 |
| M0483         | Write training reports                                                                                  | 1.31 | 0   | 2   | 6.37 |
| G0280         | Perform plumbing modifications to sealed environmental chambers                                         | 1.28 | 4   | 2   | 5.80 |
| D0136         | Pack pressure suit assemblies or survival equipment for shipment                                        | 1.28 | 0   | 4   | 4.29 |
| N0525         | Write inspection reports                                                                                | 1.28 | 0   | 0   | 6.61 |
| Ј0392         | Establish or maintain accountability records for classified materials or documents                      | 1.28 | 4   | 9   | 5.23 |
| N0489         | Conduct self-inspections or self-assessments                                                            | 1.28 | 13  | 7   | 5.81 |
| D0131         | Lace flotation cell to full pressure suit torso harness                                                 | 1.28 | 0   | 2   | 4.80 |
| L0451         | Maintain patient needs with specific disorders or emergency conditions with ancillary medical equipment | 1.28 | 4   | 2   | 4.83 |
| D0172         | Repair or replace full pressure suit face seal                                                          | 1.24 | 0   | 2   | 6.08 |
| н0308         | Locate and retrieve hyperbaric patient or lecture slides                                                | 1.24 | 9   | 7   | 3.20 |
| C0092         | Perform T-43 egress instructor duties                                                                   | 1.24 | 0   | 2   | 5.56 |
| н0333         | Perform periodic inspections of human experimental hyperbaric chamber                                   | 1.24 | 9   | 4   | 5.74 |
| C0089         | Perform T-1 egress instructor duties                                                                    | 1.24 | 13  | 9   | 5.53 |
| D0145         | Perform high-flight vent change over procedures                                                         | 1.24 | 0   | 6   | 3.95 |
| D0119         | Connect or disconnect full pressure suit to aircraft system                                             | 1.24 | 0   | 6   | 5.31 |
| D0175         | Replace or repair full pressure suit gas containers                                                     | 1.24 | 0   | 2   | 6.33 |
| N0495         | Determine or establish work assignments or priorities                                                   | 1.24 | 9   | 7   | 5.63 |
| N0511         | Evaluate personnel for promotion, demotion, reclassification, or special awards                         | 1.24 | 0   | 0   | 6.06 |
| D0123         | Employ hand-held ventilator for pilot/FPS integration                                                   | 1.24 | 0   | 4   | 4.23 |
| н0346         | Perform special inspections of portable small animal hyperbaric chambers                                | 1.21 | 4   | 2   | 5.17 |
| D0170         | Remove or replace pressure suit oxygen regulator components                                             | 1.21 | 0   | 0   | 5.13 |
| N0524         | Write job or position descriptions                                                                      | 1.21 | 0   | 0   | 6.19 |
| N0502         | Draft budget requirements                                                                               | 1.21 | 0   | 2   | 6.61 |
| M0478         | Evaluate effectiveness of training programs, plans, or procedures                                       | 1.21 | 9   | 9   | 6.32 |
| L0453         | Monitor patient surgical drains                                                                         | 1.21 | 4   | 2   | 4.85 |
| D0141         | Perform high- or low-flight cockpit hookup checks                                                       | 1.21 | 0   | 2   | 5.69 |
| D0125         | Fill portable liquid oxygen (LOX) ventilation units                                                     | 1.21 | 0   | 4   | 4.70 |
| D0176         | Replace or repair full pressure suit glove bladders                                                     | 1.17 | 0   | 2   | 5.32 |
| D0184         | Troubleshoot pressure suit controllers                                                                  | 1.17 | 0   | 4   | 6.41 |
| <b>亞しると</b> 1 | Cahodulo daily hyporharia abambon astivitios                                                            | 1 17 | 1 2 | 7   | 3 00 |

| D0168 | Remove or replace portable LOX ventilation unit | 1.17 | 0 | 4 | 4.63 |
|-------|-------------------------------------------------|------|---|---|------|
|       | components                                      |      |   |   |      |
| D0185 | Troubleshoot pressure suit oxygen regulators    | 1.17 | 0 | 4 | 6.41 |

| D     |                                                              |      |     |     |      |
|-------|--------------------------------------------------------------|------|-----|-----|------|
| T Tsk |                                                              | TNG  | 1ST | 1ST | TSK  |
| Y Nbr | Task Title                                                   | EMP  | JOB | ENL | DIF  |
| 20160 |                                                              |      | •   |     | - 10 |
| D0169 | Remove or replace pressure suit controller components        | 1.17 | 0   | 4   | 5.13 |
| D0167 | Remove or replace low-flight oxygen equipment components     | 1.17 | 0   | 4   | 4.49 |
| н0355 | Schedule hyperbaric tours and briefings                      | 1.17 | 4   | 6   | 3.17 |
| D0183 | Troubleshoot portable LOX ventilation units                  | 1.17 | 0   | 6   | 5.76 |
| D0171 | Remove or replace pressure suit ventilation hose             | 1.17 | 0   | 2   | 4.44 |
|       | assembly components                                          |      |     |     |      |
| D0114 | Cement pressure suit assemblies                              | 1.14 | 0   | 2   | 5.17 |
| F0228 | Perform military freefalls, other than demonstration jumps   | 1.14 | 0   | 0   | 6.50 |
| N0492 | Conduct supervisory performance feedback sessions            | 1.14 | 0   | 0   | 5.53 |
| D0140 | Perform daily inspections of LOX storage carts               | 1.14 | 0   | 4   | 4.16 |
| D0153 | Perform periodic inspections of nitrogen carts               | 1.14 | 0   | 0   | 4.49 |
| L0455 | Pack wounds                                                  | 1.14 | 4   | 2   | 5.36 |
| D0102 | Calibrate or maintain controller/regulator test stands       | 1.10 | 9   | 6   | 6.07 |
| D0106 | Calibrate or maintain helmet electrical testers              | 1.10 | 4   | 4   | 4.76 |
| D0110 | Calibrate or maintain seat kit oxygen testers                | 1.10 | 0   | 2   | 5.11 |
| D0100 | Calibrate or maintain aircraft flow testers                  | 1.10 | 9   | 9   | 4.63 |
| E0190 | Determine missions requiring HAAMS observers                 | 1.10 | 0   | 0   | 5.20 |
| N0508 | Evaluate inspection report findings or inspection            | 1.10 | 0   | 4   | 6.03 |
|       | procedures                                                   |      |     |     |      |
| D0117 | Conduct classroom instruction concerning                     | 1.10 | 4   | 6   | 5.34 |
|       | claustrophobia and apprehension                              |      |     |     |      |
| D0126 | Inspect emergency oxygen cylinder survival kit drop-in units | 1.10 | 4   | 6   | 4.89 |
| D0101 | Calibrate or maintain anti-suffocation valve testers         | 1.10 | 9   | 7   | 4.94 |
| D0108 | Calibrate or maintain oxygen charging stands                 | 1.10 | 4   | 4   | 5.15 |
| D0105 | Calibrate or maintain glove testers                          | 1.10 | 0   | 2   | 5.01 |
| D0112 | Calibrate or maintain wall consoles                          | 1.10 | 4   | 4   | 5.41 |
| D0109 | Calibrate or maintain seat kit functional testers            | 1.10 | 0   | 2   | 5.21 |
| N0528 | Write staff studies, surveys, or routine reports,            | 1.10 | 0   | 0   | 6.18 |
|       | other than training or inspection reports                    |      |     |     |      |
| D0107 | Calibrate or maintain integration testers                    | 1.10 | 9   | 6   | 5.66 |
| D0104 | Calibrate or maintain face heat testers                      | 1.10 | 0   | 2   | 5.15 |
| D0103 | Calibrate or maintain exhalation valve testers               | 1.10 | 9   | 7   | 5.26 |
| D0111 | Calibrate or maintain suit or helmet testers                 | 1.10 | 4   | 4   | 5.35 |
| M0479 | Evaluate training methods or techniques of instructors       | 1.10 | 0   | 6   | 6.09 |
| J0399 | Inventory classified materials or documents                  | 1.10 | 4   | 7   | 4.94 |
| D0134 | Maintain or repair full pressure suit exterior covers        | 1.07 | 0   | 2   | 5.09 |
| D0182 | Troubleshoot full pressure suit assemblies                   | 1.07 | 0   | 4   | 6.72 |
| L0462 | Schedule or assist in patient evaluation                     | 1.07 | 4   | 2   | 3.97 |
| G0284 | Perform special inspections of centrifuges                   | 1.07 | 4   | 2   | 5.53 |
| E0201 | Plan or coordinate HAAMS premission, mission, and            | 1.07 | 0   | 0   | 6.27 |
|       | postmission requirements                                     |      |     |     |      |
| D0128 | Inspect or maintain transport vans                           | 1.07 | 0   | 4   | 3.45 |
| N0501 | Develop or establish work schedules                          | 1.07 | 17  | 11  | 5.39 |
| QUU03 | Dorform T-42 careas raft inspections                         | 1 07 | 1   | າ   | E E6 |

N0509 Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace

1.07

0 6

| D     |                                                                                                  |      |     |            |      |
|-------|--------------------------------------------------------------------------------------------------|------|-----|------------|------|
| T Tsk |                                                                                                  | TNG  | 1ST | <b>1ST</b> | TSK  |
| Y Nbr | Task Title                                                                                       | EMP  | JOB | ENL        | DIF  |
| N0499 | Develop self-inspection or self-assessment program checklists                                    | 1.07 | 4   | 2          | 6.44 |
| D0099 | Calibrate or maintain 0-15 PSI gauges                                                            | 1.07 | 4   | 6          | 4.88 |
| M0475 | Develop written tests                                                                            | 1.07 | 4   | 6          | 6.61 |
| D0135 | Maintain or repair full pressure suit retainer (torso) assemblies                                | 1.07 | 0   | 2          | 5.09 |
| G0290 | Remove or install analytical devices, such as mass spectrometers, on low-pressure chambers       | 1.03 | 4   | 2          | 5.17 |
| M0474 | Develop training programs, plans, or procedures                                                  | 1.03 | 0   | 4          | 7.00 |
| G0292 | Remove or install gas sampling system components                                                 | 1.03 | 0   | 0          | 4.82 |
| D0148 | Perform overhaul inspections of full pressure suits                                              | 1.03 | 0   | 0          | 7.44 |
| B0044 | Pack life preserver units                                                                        | 1.03 | 0   | 4          | 5.05 |
| L0432 | Coordinate medical readiness exercises with affected base or civilian agencies                   | 1.03 | 4   | 6          | 5.37 |
| A0016 | Perform periodic inspection of human experimental hypobaric chamber                              | 1.03 | 26  | 13         | 5.00 |
| G0289 | Remove or install in-flight monitoring equipment from aircraft                                   | 1.03 | 4   | 2          | 5.01 |
| D0181 | Troubleshoot aircraft communications cables                                                      | 1.03 | 0   | 2          | 5.90 |
| D0133 | Maintain or calibrate pressure suit test equipment                                               | 1.03 | 0   | 4          | 5.83 |
| D0130 | Inspect or maintain U-2 survival kits                                                            | 1.00 | 0   | 4          | 5.45 |
| N0496 | Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans | 1.00 | 0   | 0          | 5.78 |
| N0520 | Review budget requirements                                                                       | 1.00 | 0   | 0          | 6.31 |
| D0129 | Inspect or maintain U-2 parachutes                                                               | 1.00 | 0   | 4          | 5.32 |
| J0409 | Participate in TCTO meetings                                                                     | 1.00 | 9   | 6          | 4.99 |
| н0309 | Maintain hyperbaric patient or lecture slide repositories                                        | 1.00 | 9   | 7          | 3.40 |
| D0149 | Perform overhaul inspections of pressure suit controllers                                        | 1.00 | 0   | 0          | 7.05 |
| н0357 | Schedule or coordinate hyperbaric on-call teams                                                  | 1.00 | 9   | 7          | 4.66 |
| G0291 | Remove or install automatic controllers on research chambers                                     | 1.00 | 4   | 2          | 5.87 |
| N0493 | Counsel subordinates concerning personal matters                                                 | 1.00 | 0   | 0          | 6.04 |
| н0358 | Set up hyperbaric patient or lecture slide repositories                                          | .97  | 9   | 6          | 4.59 |
| D0150 | Perform overhaul inspections of pressure suit oxygen regulators                                  | .97  | 0   | 0          | 6.84 |
| D0166 | Prepare and review flight operations documentation                                               | .97  | 0   | 6          | 4.49 |
| D0180 | Treat pilot in full pressure suit involving evolved gas decompression sickness                   | .97  | 0   | 2          | 6.21 |
| G0272 | Perform Kin-Comm centrifuge tests on aircrew                                                     | .97  | 4   | 2          | 5.23 |
| D0113 | Calibrate or maintain wall testers                                                               | .97  | 4   | 4          | 5.41 |
| J0386 | Complete accident or incident reports, other than parasail- or chamber-related reports           | .93  | 4   | 6          | 5.04 |
| N0514 | Initiate actions required due to substandard                                                     | .93  | 0   | 0          | 5.73 |

| D0164 | Perform preflight physical examinations of pressure | .93 | 0 | 6 | 4.57 |
|-------|-----------------------------------------------------|-----|---|---|------|
|       | suit occupants                                      |     |   |   |      |
| F0223 | Perform instructor duties during military freefalls | .93 | 4 | 2 | 6.53 |

| D     |                                                                                                                   |     |     |     |      |
|-------|-------------------------------------------------------------------------------------------------------------------|-----|-----|-----|------|
| T Tsk |                                                                                                                   | TNG | 1ST | 1ST | TSK  |
| Y Nbr | Task Title                                                                                                        | EMP | JOB | ENL | DIF  |
| F0224 | Perform instructor duties during static line jumps                                                                | .93 | 0   | 0   | 6.15 |
| B0051 | Perform T-43 escape slide assigned duties                                                                         | .90 | 4   | 4   | 4.07 |
| B0050 | Perform T-43 egress trainer strap inspections                                                                     | .90 | 0   | 0   | 4.07 |
| N0497 | Develop organizational or functional charts                                                                       | .90 | 9   | 4   | 5.21 |
| н0356 | Schedule tests of pressure devices                                                                                | .90 | 4   | 4   | 3.61 |
| N0491 | Conduct supervisory orientations for newly assigned                                                               | .90 | 0   | 0   | 4.68 |
|       | personnel                                                                                                         |     |     |     |      |
| B0052 | Perform T-43 wet ditch egress assigned duties                                                                     | .90 | 4   | 6   | 4.23 |
| N0523 | Schedule personnel for TDY assignments, leaves, or passes                                                         | .90 | 4   | 6   | 5.15 |
| F0230 | Perform parachuting tests                                                                                         | .86 | 0   | 0   | 6.31 |
| L0437 | Evaluate effectiveness of implemented medical readiness plans                                                     | .86 | 4   | 4   | 5.11 |
| N0500 | Develop or establish work methods or procedures                                                                   | .86 | 9   | 4   | 5.99 |
| E0187 | Assign mission taskings for high-altitude airdrop<br>mission support (HAAMS) observers                            | .86 | 0   | 2   | 5.58 |
| J0408 | Participate in aircraft physiological incident investigations                                                     | .86 | 4   | 2   | 6.51 |
| н0353 | Research hyperbaric patient or lecture slides                                                                     | .83 | 4   | 4   | 4.72 |
| D0178 | Supervise donning and integration tests of occupied full pressure suits                                           | .83 | 0   | 0   | 5.79 |
| B0049 | Perform T-43 egress trainer slide inspections                                                                     | .83 | 0   | 0   | 4.07 |
| N0498 | Develop resource protection programs                                                                              | .83 | 0   | 0   | 5.33 |
| н0339 | Perform periodic inspections of portable small animal hyperbaric chambers                                         | .83 | 4   | 2   | 5.19 |
| N0522 | Review mobility, contingency, disaster preparedness, or unit emergency or alert plans                             | .83 | 0   | 0   | 5.58 |
| N0515 | Initiate personnel action requests                                                                                | .83 | 0   | 0   | 5.76 |
| N0494 | Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace | .83 | 4   | 4   | 5.81 |
| N0518 | Investigate accidents or incidents, other than aircraft physiological incidents                                   | .79 | 0   | 0   | 6.66 |
| N0521 | Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals        | .76 | 0   | 0   | 6.01 |
| N0485 | Assign personnel to work areas or duty positions                                                                  | .76 | 0   | 6   | 4.75 |
| D0098 | Brief water survival procedures during which pressure suit assemblies are worn                                    | .76 | 0   | 0   | 6.05 |
| N0527 | Write replies to inspection reports                                                                               | .72 | 0   | 0   | 6.32 |
| B0046 | Pack T-43 slides                                                                                                  | .72 | 4   | 4   | 5.02 |
| B0045 | Pack T-43 rafts                                                                                                   | .72 | 4   | 4   | 5.02 |
| B0048 | Perform T-43 egress trainer Life Preserver Unit (LPU) inspections                                                 | .72 | 4   | 2   | 4.07 |
| F0231 | Perform parachutist safety position duties during jumps                                                           | .69 | 4   | 2   | 5.73 |
| M0473 | Develop formal course curricula, plans of instruction                                                             | .69 | 0   | 4   | 7.41 |

| н0305 | Initiate hyperbaric patient or lecture slide series | .66 | 9 | 7 | 4.35 |
|-------|-----------------------------------------------------|-----|---|---|------|
| J0396 | Initiate classified reports, messages, or documents | .62 | 4 | 4 | 5.78 |
| N0503 | Draft host-tenant or interservice agreements        | .62 | 0 | 0 | 6.69 |

| D     |                                                        |     |     |        |      |
|-------|--------------------------------------------------------|-----|-----|--------|------|
| T Tsk |                                                        | TNG | 1ST | 1ST    | TSK  |
| Y Nbr | Task Title                                             | EMP | JOB | ENL    | DIF  |
|       |                                                        |     |     |        |      |
| 10378 | Perform NCOIC parasail duties                          | .59 | 0   | 0      | 6.26 |
| N0487 | Conduct general meetings, such as staff meetings,      | .59 | 9   | 7      | 4.98 |
|       | briefings, conferences, or workshops                   |     |     |        |      |
| I0377 | Perform NCOIC duties on parachute familiarization      | .59 | 0   | 0      | 6.13 |
|       | training teams                                         |     |     |        |      |
| E0191 | Initiate AF Forms 711-AG (Life Science Report Of An    | .59 | 0   | 0      | 5.42 |
|       | Individual In An AF Flight/Flight Related Mishap)      |     |     |        |      |
| D0179 | Test and evaluate new or proposed pressure suit        | .59 | 0   | 0      | 6.55 |
|       | assemblies                                             |     |     |        |      |
| M0482 | Prepare job qualification standards (JQSs)             | .52 | 4   | 4      | 6.69 |
| G0250 | Design centrifuge seat configurations                  | .52 | 4   | 2      | 5.77 |
| D0124 | Evaluate water survival performances of students       | .52 | 0   | 0      | 5.49 |
|       | wearing pressure suit assemblies                       |     |     |        |      |
| D0118 | Conduct classroom instruction concerning pressure suit | .52 | 0   | 0      | 6.14 |
|       | principles                                             |     |     |        |      |
| N0505 | Establish organizational policies such as operating    | .52 | 4   | 2      | 6.45 |
|       | instructions (OIs) or standard operating procedures    |     |     |        |      |
|       | (SOPs)                                                 |     |     |        |      |
| N0504 | Draft supplements or changes to directives such as     | .48 | 0   | 0      | 6.46 |
|       | policy directives, instructions, or manuals            |     |     |        |      |
| A0018 | Perform periodic inspections of portable small animal  | .48 | 9   | 4      | 5.60 |
|       | hypobaric chambers                                     |     |     |        |      |
| H0304 | Evaluate unit compliance with quality assessment and   | .48 | 4   | 4      | 4.78 |
|       | improvement of Quality Air Force program initiatives   |     |     |        |      |
| G0245 | Calibrate automatic controllers on research chambers   | .48 | 4   | 2      | 5.55 |
| N0519 | Plan layouts of facilities                             | .48 | 0   | 0      | 6.27 |
| N0529 | Write or endorse civilian performance appraisals       | .48 | 0   | 0      | 6.15 |
| H0332 | Perform NCOIC duties during hyperbaric chamber dives   | .45 | 4   | 2      | 6.05 |
| N0486 | Assign sponsors for newly assigned personnel           | .41 | 0   | 0      | 3.41 |
| N0484 | Annotate time and attendance sheets for civilian       | .41 | 4   | 4      | 3.22 |
|       | employees                                              |     |     |        |      |
| G0251 | Evaluate flight equipment for performance under high G | .38 | 4   | 2      | 6.51 |
|       | environments                                           |     |     |        |      |
| C0085 | Conduct fire department pilot extraction training      | .38 | 4   | 6      | 5.28 |
| D0120 | Debrief pressure suit performances following chamber   | .34 | 0   | 0      | 4.79 |
|       | flights                                                |     |     |        |      |
| F0226 | Perform jumpmaster duties during static line jumps     | .31 | 0   | 0      | 6.69 |
| F0225 | Perform jumpmaster duties during military freefalls    | .31 | 0   | 0      | 6.95 |
| N0490 | Conduct staff assistance visits or audits              | .31 | 0   | 0      | 6.29 |
| B0047 | Package and ship custom oxygen masks                   | .28 | 0   | 0      | 2.82 |
| B0054 | Remove custom oxygen masks from molds                  | .10 | 4   | 2      | 4.50 |
| B0035 | Cure custom oxygen masks                               | .10 | 9   | 4      | 5.88 |
| B0036 | Dip custom oxygen mask molds                           | .10 | 4   | 2      | 6.37 |
| B0053 | Prepare custom mask molds for dipping                  | .10 | 0   | 0      | 4.79 |
| B0034 | Construct custom oxygen mask hardshells                | .10 | 4   | 2      | 6.47 |
| B0055 | Repair custom oxygen mask molds                        | .10 | 9   | 4      | 4.68 |
| DUU33 | Construct quatom mask molds from face seats            | 10  | 1   | -<br>າ | E 71 |
|       |                                                        |     |     |        |      |

| A0028 | Remove or install treadmills in hypobaric chambers   | .03 | 4 | 2 | 2.54 |
|-------|------------------------------------------------------|-----|---|---|------|
| A0022 | Perform special inspections of portable small animal | .00 | 4 | 4 | 4.58 |
|       | hypobaric chambers                                   |     |   |   |      |

| 'Occupational | Analysis      | Program'    | Page |
|---------------|---------------|-------------|------|
| 135046 (3556  | \ D 1 - 1 - 1 | 3 TD . MILL |      |

prtfac 4M0X1 Task Difficulty Ratings (Desc Order)

PF0002

'AFOMS (AETC) Randolph AFB TX'

## Report Option Table

|                |       |                               |      |      | Based | on All Ta | sks Withir | ı Ran Opti | .on |
|----------------|-------|-------------------------------|------|------|-------|-----------|------------|------------|-----|
| Factor Title   |       |                               | Mean | S.D. | Max   | Min       | Valid      |            |     |
| Primary Sort   | F0039 | 4M0X1 Task Difficulty Ratings |      |      | 5.00  | 1.00      | 7.44       | .54        | 530 |
| Secondary Sort |       | Not Used                      |      |      | .00   | .00       | .00        | .00        | 530 |
| Print Suppress |       | Not Used                      |      |      |       |           |            |            |     |

## Description of Reported Factors

|     |        |               |                                                  | Number  | Base  | d on All | Tasks Within | Range |       |
|-----|--------|---------------|--------------------------------------------------|---------|-------|----------|--------------|-------|-------|
| Col | Factor | Source vector | Title                                            | Members | Mean  | S.D.     | Max          | Min   | Valid |
| 1   | TITLE  |               | Task Statement                                   |         |       |          |              |       |       |
| 2   | F0039  | TF0001/SMN    | 4M0X1 Task Difficulty Ratings                    | 30      | 5.00  | 1.00     | 7.44         | .54   | 530   |
| 3   | F0008  | GP0008/PMP    | All DAFSC 4M0X1 AD Airmen with 1-24 Months       | 23      | 10.80 | 16.64    | 95.65        | .00   | 530   |
|     |        |               | TAFMS                                            |         |       |          |              |       |       |
| 4   | F0010  | GP0010/PMP    | All DAFSC 4M0X1 AD Airmen with 1-48 Months TAFMS | 54      | 11.86 | 17.02    | 92.59        | .00   | 530   |
| 5   | F0038  | TF0001/RMN    | 4M0X1 Training Emphasis Ratings                  | 29      | 2.10  | 1.32     | 7.45         | .00   | 530   |

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2

AFSC 4M0X1 task difficulty ratings are presented below in descending order, along with the percent members performing for various career ladder groups. Also presented are first-term training emphasis ratings.

Each of the 30 experienced NCOs selected to complete task difficulty booklets rated each job inventory task on a nine-point scale from (1) extremely low difficulty to (9) extremely high difficulty. Difficulty was defined as the length of time it takes an average individual to learn to do the task. These NCOs were selected from a wide variety of commands and locations. To make these data easier to use, ratings were adjusted so that an average task difficulty equaled 5.00 and a standard deviation of 1.00. Thus, tasks rated below 4.00 are relatively easy, while tasks rated higher than 6.00 are fairly difficult.

| D     |                                                                                                      |      |     |     |      |
|-------|------------------------------------------------------------------------------------------------------|------|-----|-----|------|
| T Tsk |                                                                                                      | TSK  | 1ST | 1ST | TNG  |
| Y Nbr | Task Title                                                                                           | DIF  | JOB | ENL | EMP  |
| D0148 | Perform overhaul inspections of full pressure suits                                                  | 7.44 | 0   | 0   | 1.03 |
| M0473 | Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSs) | 7.41 | 0   | 4   | .69  |
| D0140 |                                                                                                      | 7.05 | •   | •   | 1 00 |
| D0149 | Perform overhaul inspections of pressure suit controllers                                            | 7.05 | 0   | 0   | 1.00 |
| M0474 | Develop training programs, plans, or procedures                                                      | 7.00 | 0   | 4   | 1.03 |
| F0225 | Perform jumpmaster duties during military freefalls                                                  | 6.95 | 0   | 0   | .31  |
| N0530 | Write or endorse military performance reports                                                        | 6.89 | 0   | 0   | 1.31 |
| C0087 | Develop objectives and lesson plans                                                                  | 6.85 | 30  | 35  | 2.59 |
| D0150 | Perform overhaul inspections of pressure suit oxygen regulators                                      | 6.84 | 0   | 0   | .97  |
| N0526 | Write recommendations for awards or decorations                                                      | 6.81 | 0   | 0   | 1.55 |
| D0182 | Troubleshoot full pressure suit assemblies                                                           | 6.72 | 0   | 4   | 1.07 |
| D0132 | Perform annual inspections of full pressure suits                                                    | 6.69 | 0   | 0   | 1.41 |
| N0503 | Draft host-tenant or interservice agreements                                                         | 6.69 | 0   | 0   | .62  |
| M0482 | Prepare job qualification standards (JQSs)                                                           | 6.69 | 4   | 4   | .52  |
| F0226 | Perform jumpmaster duties during static line jumps                                                   | 6.69 | 0   | 0   | .31  |
| н0359 | Troubleshoot hyperbaric chamber systems                                                              | 6.68 | 13  | 13  | 1.72 |
| N0518 | Investigate accidents or incidents, other than                                                       | 6.66 | 0   | 0   | .79  |
|       | aircraft physiological incidents                                                                     |      | •   | •   | •    |
| F0220 | Perform drop zone (DZ) control duties during                                                         | 6.62 | 4   | 4   | 1.93 |
|       | parachuting jumps                                                                                    |      |     |     |      |
| N0525 | Write inspection reports                                                                             | 6.61 | 0   | 0   | 1.28 |
| N0502 | Draft budget requirements                                                                            | 6.61 | 0   | 2   | 1.21 |
| M0475 | Develop written tests                                                                                | 6.61 | 4   | 6   | 1.07 |
| D0151 | Perform periodic inspections of full pressure suits                                                  | 6.60 | 0   | 0   | 1.55 |
| D0179 | Test and evaluate new or proposed pressure suit assemblies                                           | 6.55 | 0   | 0   | .59  |
| F0223 | Perform instructor duties during military freefalls                                                  | 6.53 | 4   | 2   | .93  |
| J0408 | Participate in aircraft physiological incident                                                       | 6.51 | 4   | 2   | .86  |
| 50105 | investigations                                                                                       | 0.51 | -   | -   | •••  |
| G0251 | Evaluate flight equipment for performance under high G                                               | 6.51 | 4   | 2   | .38  |

6.50 0 0 1.14

| D              |                                                                                                      |              |     |        |              |
|----------------|------------------------------------------------------------------------------------------------------|--------------|-----|--------|--------------|
| T Tsk          |                                                                                                      | TSK          | 1sT | 1ST    | TNG          |
| Y Nbr          | Task Title                                                                                           | DIF          | JOB | ENL    | EMP          |
|                |                                                                                                      |              |     |        |              |
| B0034          | Construct custom oxygen mask hardshells                                                              | 6.47         | 4   | 2      | .10          |
| I0384          | Perform truck driver duties on parachute                                                             | 6.47         | 0   | 0      | 2.66         |
|                | familiarization training teams                                                                       |              |     |        |              |
| N0504          | Draft supplements or changes to directives such as                                                   | 6.46         | 0   | 0      | .48          |
|                | policy directives, instructions, or manuals                                                          |              |     |        |              |
| N0505          | Establish organizational policies such as operating                                                  | 6.45         | 4   | 2      | .52          |
|                | instructions (OIs) or standard operating procedures                                                  |              |     |        |              |
|                | (SOPs)                                                                                               |              |     |        |              |
| D0143          | Perform high-flight launch activities, such as                                                       | 6.44         | 0   | 6      | 1.52         |
|                | preflight, layout, physical, dress, integration, prior                                               |              |     |        |              |
|                | to entry, or hookup                                                                                  |              |     | _      |              |
| N0499          | Develop self-inspection or self-assessment program                                                   | 6.44         | 4   | 2      | 1.07         |
|                | checklists                                                                                           |              | •   | •      | 1 40         |
| F0227          | Perform lecturer duties on centrifuge training teams                                                 | 6.42         | 0   | 0      | 1.48         |
| D0184          | Troubleshoot pressure suit controllers                                                               | 6.41<br>6.41 | 0   | 4<br>4 | 1.17<br>1.17 |
| D0185<br>C0067 | Troubleshoot pressure suit oxygen regulators  Conduct classroom instruction concerning decompression | 6.39         | 17  | 24     | 3.00         |
| C0067          | sickness                                                                                             | 6.39         | 17  | 24     | 3.00         |
| 10381          | Perform parasail tow driver duties                                                                   | 6.38         | 0   | 0      | 2.69         |
| M0483          | Write training reports                                                                               | 6.37         | 0   | 2      | 1.31         |
| B0036          | Dip custom oxygen mask molds                                                                         | 6.37         | 4   | 2      | .10          |
| D0127          | Inspect full pressure suits                                                                          | 6.35         | 0   | 4      | 1.48         |
| D0127          | Replace or repair full pressure suit gas containers                                                  | 6.33         | 0   | 2      | 1.24         |
| M0478          | Evaluate effectiveness of training programs, plans, or                                               | 6.32         | 9   | 9      | 1.21         |
|                | procedures                                                                                           |              | _   | _      |              |
| N0527          | Write replies to inspection reports                                                                  | 6.32         | 0   | 0      | .72          |
| N0520          | Review budget requirements                                                                           | 6.31         | 0   | 0      | 1.00         |
| F0230          | Perform parachuting tests                                                                            | 6.31         | 0   | 0      | .86          |
| C0068          | Conduct classroom instruction concerning gas laws                                                    | 6.31         | 0   | 6      | 2.52         |
| N0490          | Conduct staff assistance visits or audits                                                            | 6.29         | 0   | 0      | .31          |
| N0519          | Plan layouts of facilities                                                                           | 6.27         | 0   | 0      | .48          |
| E0201          | Plan or coordinate HAAMS premission, mission, and                                                    | 6.27         | 0   | 0      | 1.07         |
|                | postmission requirements                                                                             |              |     |        |              |
| D0095          | Apply full pressure suit lacing procedures                                                           | 6.27         | 0   | 2      | 1.76         |
| I0378          | Perform NCOIC parasail duties                                                                        | 6.26         | 0   | 0      | .59          |
| G0260          | Perform 500-hour inspections of centrifuges                                                          | 6.23         | 4   | 2      | 1.55         |
| D0180          | Treat pilot in full pressure suit involving evolved                                                  | 6.21         | 0   | 2      | .97          |
|                | gas decompression sickness                                                                           |              |     |        |              |
| N0524          | Write job or position descriptions                                                                   | 6.19         | 0   | 0      | 1.21         |
| N0528          | Write staff studies, surveys, or routine reports,                                                    | 6.18         | 0   | 0      | 1.10         |
|                | other than training or inspection reports                                                            |              |     |        |              |
| N0529          | Write or endorse civilian performance appraisals                                                     | 6.15         | 0   | 0      | .48          |
| F0224          | Perform instructor duties during static line jumps                                                   | 6.15         | 0   | 0      | .93          |
| D0118          | Conduct classroom instruction concerning pressure suit                                               | 6.14         | 0   | 0      | .52          |
| T0355          | principles                                                                                           | 6 13         | ^   | ^      |              |
| 10377          | Perform NCOIC duties on parachute familiarization                                                    | 6.13         | 0   | 0      | .59          |
|                |                                                                                                      |              |     |        |              |

| C0077 | Conduct classroom instruction concerning respiration | 6.12 | 0 | 2  | 1.97 |
|-------|------------------------------------------------------|------|---|----|------|
|       | and circulation                                      |      |   |    |      |
| A0031 | Replace oxygen plumbing                              | 6.11 | 9 | 15 | 3.03 |

| D     |                                                                                                            |                                         |     |     |      |
|-------|------------------------------------------------------------------------------------------------------------|-----------------------------------------|-----|-----|------|
| T Tsk |                                                                                                            | TSK                                     | 1ST | 1ST | TNG  |
| Y Nbr | Task Title                                                                                                 | DIF                                     | JOB | ENL | EMP  |
| C0073 | Conduct classroom instruction concerning mechanical effects of pressure changes                            | 6.10                                    | 17  | 22  | 2.97 |
| G0259 | Perform 200-hour inspections of centrifuges                                                                | 6.10                                    | 4   | 2   | 1.55 |
| C0071 | Conduct classroom instruction concerning hypoxia                                                           | 6.10                                    | 22  | 24  | 3.03 |
| M0479 | Evaluate training methods or techniques of instructors                                                     | 6.09                                    | 0   | 6   | 1.10 |
| D0172 | Repair or replace full pressure suit face seal                                                             | 6.08                                    | 0   | 2   | 1.24 |
| D0172 | Calibrate or maintain controller/regulator test stands                                                     | 6.07                                    | 9   | 6   | 1.10 |
| I0376 | Perform landing zone supervisor duties on parachute                                                        | 6.06                                    | 0   | 6   | 2.03 |
| 10370 | familiarization training teams                                                                             | 0.00                                    | U   | Ü   | 2.03 |
| N0511 | Evaluate personnel for promotion, demotion,                                                                | 6.06                                    | 0   | 0   | 1.24 |
|       | reclassification, or special awards                                                                        |                                         |     |     |      |
| C0070 | Conduct classroom instruction concerning hyperventilation                                                  | 6.06                                    | 4   | 15  | 2.76 |
| A0011 | Perform operational and emergency procedures as                                                            | 6.06                                    | 43  | 61  | 5.90 |
|       | lecturer observer                                                                                          |                                         |     |     |      |
| C0065 | Conduct classroom instruction concerning atmospheric characteristics                                       | 6.05                                    | 9   | 15  | 2.45 |
| D0098 | Brief water survival procedures during which pressure suit assemblies are worn                             | 6.05                                    | 0   | 0   | .76  |
| н0332 | Perform NCOIC duties during hyperbaric chamber dives                                                       | 6.05                                    | 4   | 2   | .45  |
| N0493 | Counsel subordinates concerning personal matters                                                           | 6.04                                    | 0   | 0   | 1.00 |
| E0199 | Perform maintenance and repair on HAAMS equipment                                                          | 6.04                                    | 4   | 7   | 2.14 |
| C0075 | Conduct classroom instruction concerning parachuting                                                       | 6.04                                    | 4   | 13  | 4.34 |
|       | principles and procedures                                                                                  | • • • • • • • • • • • • • • • • • • • • |     |     |      |
| N0508 | Evaluate inspection report findings or inspection procedures                                               | 6.03                                    | 0   | 4   | 1.10 |
| N0521 | Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals | 6.01                                    | 0   | 0   | .76  |
| N0500 | Develop or establish work methods or procedures                                                            | 5.99                                    | 9   | 4   | .86  |
| A0010 | Perform operational and emergency procedures as crew chief                                                 | 5.97                                    | 91  | 89  | 7.34 |
| 10370 | Perform crew chief duties on parachute familiarization training teams                                      | 5.97                                    | 4   | 11  | 3.03 |
| N0506 | Establish performance standards for subordinates                                                           | 5.96                                    | 0   | 0   | 1.45 |
| A0006 | Perform inside observer duties during hypobaric                                                            | 5.95                                    | 96  | 93  | 7.45 |
|       | chamber flights, other than research flights                                                               |                                         |     |     |      |
| D0096 | Apply full pressure suit sewing and stitching procedures                                                   | 5.93                                    | 0   | 2   | 1.76 |
| A0020 | Perform special inspections of hypobaric chamber assemblies                                                | 5.93                                    | 43  | 41  | 4.21 |
| N0517 | Interpret policies, directives, or procedures for subordinates                                             | 5.91                                    | 4   | 4   | 1.59 |
| C0072 | Conduct classroom instruction concerning in-flight egress escape procedures                                | 5.91                                    | 17  | 39  | 4.59 |
| D0181 | Troubleshoot aircraft communications cables                                                                | 5.90                                    | 0   | 2   | 1.03 |
| C0069 | Conduct classroom instruction concerning ground egress                                                     | 5.88                                    | 22  | 43  | 4.72 |
| 20009 | oggano progoduros                                                                                          | 3.00                                    | 22  | 43  | 1./2 |

| в0035 | Cure custom oxygen masks                             | 5.88 | 9  | 4  | .10  |
|-------|------------------------------------------------------|------|----|----|------|
| C0078 | Conduct classroom instruction concerning survival    | 5.88 | 22 | 28 | 3.97 |
|       | principles and procedures, other than crash survival |      |    |    |      |

| D             |                                                                                                                            |      |     |     |      |
|---------------|----------------------------------------------------------------------------------------------------------------------------|------|-----|-----|------|
| T Tsk         |                                                                                                                            | TSK  | 1ST | 1ST | TNG  |
| Y Nbr         | Task Title                                                                                                                 | DIF  | JOB | ENL | EMP  |
| G0291         | Remove or install automatic controllers on research                                                                        | 5.87 | 4   | 2   | 1.00 |
|               | chambers                                                                                                                   |      |     |     |      |
| F0240         | Perform static line jumps                                                                                                  | 5.87 | 4   | 4   | 1.66 |
| D0173         | Replace full pressure suit booties                                                                                         | 5.87 | 0   | 2   | 1.41 |
| н0326         | Perform inside observer duties during hyperbaric chamber dives                                                             | 5.85 | 13  | 17  | 2.79 |
| C0066         | Conduct classroom instruction concerning crash survival principles and procedures                                          | 5.85 | 17  | 46  | 4.48 |
| D0155         | Perform periodic inspections of pressure suit controllers                                                                  | 5.84 | 0   | 0   | 1.45 |
| G0262         | Perform central observer duties during centrifuge operations                                                               | 5.84 | 4   | 2   | 1.62 |
| D0177         | Size, fit, or adjust full pressure suits                                                                                   | 5.83 | 0   | 2   | 1.69 |
| L0429         | Assist with identification of patients under field conditions                                                              | 5.83 | 9   | 7   | 1.59 |
| C0090         | Perform T-37 egress instructor duties                                                                                      | 5.83 | 22  | 19  | 1.83 |
| C0091         | Perform T-38 egress instructor duties                                                                                      | 5.83 | 26  | 19  | 1.83 |
| D0133         | Maintain or calibrate pressure suit test equipment                                                                         | 5.83 | 0   | 4   | 1.03 |
| M0469         | Conduct OJT                                                                                                                | 5.82 | 13  | 22  | 2.03 |
| D0147         | Perform occupied full pressure suit integration tests                                                                      | 5.82 | 0   | 6   | 1.45 |
| N0494         | Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace          | 5.81 | 4   | 4   | .83  |
| N0489         | Conduct self-inspections or self-assessments                                                                               | 5.81 | 13  | 7   | 1.28 |
| G0280         | Perform plumbing modifications to sealed environmental chambers                                                            | 5.80 | 4   | 2   | 1.28 |
| L0457         | Perform immediate medical casualty care, such as basic cardiac life support                                                | 5.80 | 9   | 6   | 2.97 |
| L0456         | Pack or palletize medical supplies or equipment for deployment or transport                                                | 5.80 | 4   | 6   | 1.59 |
| F0209         | Instruct or evaluate students during descent and landing training, including hanging harness and personal lowering devices | 5.79 | 13  | 17  | 3.72 |
| D0178         | Supervise donning and integration tests of occupied full pressure suits                                                    | 5.79 | 0   | 0   | .83  |
| J0396         | Initiate classified reports, messages, or documents                                                                        | 5.78 | 4   | 4   | .62  |
| N0496         | Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans                           | 5.78 | 0   | 0   | 1.00 |
| G0250         | Design centrifuge seat configurations                                                                                      | 5.77 | 4   | 2   | .52  |
| M0476         | Develop or procure training materials or aids                                                                              | 5.77 | 9   | 11  | 1.41 |
| D0152         | Perform periodic inspections of low-flight oxygen regulators                                                               | 5.77 | 0   | 2   | 1.72 |
| D0183         | Troubleshoot portable LOX ventilation units                                                                                | 5.76 | 0   | 6   | 1.17 |
| N0515         | Initiate personnel action requests                                                                                         | 5.76 | 0   | 0   | .83  |
| F0210         | Participate in Advanced Spatial Disorientation                                                                             | 5.76 | 0   | 2   | 1.97 |
| <b>π</b> υ333 | Demonstrator (ASDD) orientation flights  Derform periodic inspections of human experimental                                | E 71 | ۵   | 1   | 1 2/ |

|       | hyperbaric chamber                          |      |    |    |      |
|-------|---------------------------------------------|------|----|----|------|
| B0033 | Construct custom mask molds from face casts | 5.74 | 4  | 2  | .10  |
| A0029 | Replace high pressure C-1 regulators        | 5.74 | 17 | 31 | 4.45 |

| D     |                                                                                                            |      |     |     |      |
|-------|------------------------------------------------------------------------------------------------------------|------|-----|-----|------|
| T Tsk |                                                                                                            | TSK  | 1ST | 1ST | TNG  |
| Y Nbr | Task Title                                                                                                 | DIF  | JOB | ENL | EMP  |
| F0231 | Perform parachutist safety position duties during jumps                                                    | 5.73 | 4   | 2   | .69  |
| N0514 | Initiate actions required due to substandard performance of personnel                                      | 5.73 | 0   | 0   | .93  |
| C0084 | Conduct classroom instruction concerning use of oxygen equipment                                           | 5.72 | 35  | 63  | 6.14 |
| C0064 | Conduct classroom instruction concerning aircraft pressurization principles and problems                   | 5.70 | 26  | 61  | 5.03 |
| E0196 | Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude | 5.70 | 0   | 13  | 2.72 |
| D0141 | Perform high- or low-flight cockpit hookup checks                                                          | 5.69 | 0   | 2   | 1.21 |
| A0007 | Perform general maintenance on hypobaric chambers or subassemblies                                         | 5.68 | 65  | 56  | 5.72 |
| G0277 | Perform periodic inspections of centrifuges                                                                | 5.66 | 4   | 2   | 1.59 |
| D0107 | Calibrate or maintain integration testers                                                                  | 5.66 | 9   | 6   | 1.10 |
| D0158 | Perform preflight or postflight inspections of full pressure suits                                         | 5.66 | 0   | 2   | 1.48 |
| H0313 | Perform compressor failure safety procedures                                                               | 5.65 | 13  | 17  | 2.00 |
| J0405 | Manage Aerospace Physiology Information Management<br>System (APIMS) or patient register databases         | 5.64 | 26  | 28  | 3.07 |
| C0074 | Conduct classroom instruction concerning night vision principles and problems                              | 5.64 | 17  | 46  | 4.69 |
| E0192 | Load, install, or unload HAAMS oxygen systems in aircraft                                                  | 5.64 | 0   | 2   | 2.17 |
| D0156 | Perform periodic inspections of pressure suit oxygen regulators                                            | 5.63 | 0   | 0   | 1.45 |
| N0495 | Determine or establish work assignments or priorities                                                      | 5.63 | 9   | 7   | 1.24 |
| D0144 | Perform high-flight recovery procedures                                                                    | 5.62 | 0   | 6   | 1.48 |
| M0472 | Determine training requirements                                                                            | 5.61 | 4   | 9   | 1.62 |
| F0208 | Instruct or evaluate students on parachute landing fall (PLF) platforms                                    | 5.61 | 17  | 17  | 3.97 |
| A0018 | Perform periodic inspections of portable small animal hypobaric chambers                                   | 5.60 | 9   | 4   | .48  |
| н0344 | Perform special inspections of hyperbaric chamber assemblies                                               | 5.59 | 13  | 11  | 1.76 |
| F0229 | Perform operator duties on centrifuge training teams                                                       | 5.59 | 0   | 0   | 1.62 |
| J0387 | Complete chamber-related accident or incident reports                                                      | 5.58 | 9   | 17  | 2.21 |
| N0510 | Evaluate personnel for compliance with performance standards, other than students                          | 5.58 | 0   | 2   | 1.41 |
| N0522 | Review mobility, contingency, disaster preparedness, or unit emergency or alert plans                      | 5.58 | 0   | 0   | .83  |
| E0187 | Assign mission taskings for high-altitude airdrop mission support (HAAMS) observers                        | 5.58 | 0   | 2   | .86  |
| C0093 | Perform T-43 egress raft inspections                                                                       | 5.56 | 4   | 2   | 1.07 |
| C0092 | Perform T-43 egress instructor duties                                                                      | 5.56 | 0   | 2   | 1.24 |
| AU33E | Derform periodia inapostions of hyperbaria shamber sas                                                     | 5.50 | 1   | 2   | 1 60 |

mixer system

C0086 Conduct training on air or ground egress procedural trainers

5.56 17 17 2.55

| D     |                                                                                             |       |     |     |         |
|-------|---------------------------------------------------------------------------------------------|-------|-----|-----|---------|
| T Tsk |                                                                                             | TSK   | 1ST | 1ST | TNG     |
| Y Nbr | Task Title                                                                                  | DIF   | JOB | ENL | EMP     |
|       |                                                                                             |       |     |     |         |
| G0245 | Calibrate automatic controllers on research chambers                                        | 5.55  | 4   | 2   | .48     |
| N0512 | Evaluate job hazards or compliance with Air Force                                           | 5.55  | 0   | 2   | 1.38    |
|       | Occupational Safety and Health (AFOSH) program                                              |       |     |     |         |
| 8000A | Perform general maintenance or inspections on vacuum pumps                                  | 5.55  | 61  | 54  | 5.59    |
| E0189 | Brief aircrews or parachutists concerning high-altitude hazards                             | 5.55  | 0   | 4   | 1.69    |
| J0411 | Prepare and maintain Aircrew Life Support Management<br>System (ALSMS) reports              | 5.55  | 9   | 7   | 1.79    |
| F0222 | Perform general maintenance on live-fire ejection seat trainers                             | 5.55  | 13  | 13  | 3.24    |
| E0188 | Brief aircraft commanders concerning disposition of flight reactors                         | 5.54  | 0   | 0   | 1.48    |
| C0063 | Conduct briefings on swing landing trainer familiarization                                  | 5.54  | 17  | 22  | 3.41    |
| G0284 | Perform special inspections of centrifuges                                                  | 5.53  | 4   | 2   | 1.07    |
| A0017 | Perform periodic inspections of hypobaric chamber                                           | 5.53  | 39  | 37  | 4.69    |
|       | assemblies                                                                                  | 2,722 |     | •   |         |
| G0261 | Perform annual inspections of chamber temperature                                           | 5.53  | 4   | 2   | 1.62    |
|       | heating or refrigeration systems                                                            |       |     |     |         |
| C0089 | Perform T-1 egress instructor duties                                                        | 5.53  | 13  | 9   | 1.24    |
| N0492 | Conduct supervisory performance feedback sessions                                           | 5.53  | 0   | 0   | 1.14    |
| F0232 | Perform periodic inspections of live-fire ejection seat trainers                            | 5.52  | 4   | 11  | 2.41    |
| L0458 | Perform chemical warfare decontamination procedures                                         | 5.52  | 13  | 13  | 2.24    |
| I0371 | Perform daily inspections of parasail equipment                                             | 5.50  | 9   | 11  | 3.79    |
| н0345 | Perform special inspections of hyperbaric chamber fire suppression systems                  | 5.50  | 9   | 9   | 1.76    |
| н0312 | Perform chamber operator duties during hyperbaric chamber dives                             | 5.49  | 13  | 17  | 2.41    |
| D0124 | Evaluate water survival performances of students wearing pressure suit assemblies           | 5.49  | 0   | 0   | .52     |
| н0315 | Perform crew chief duties during hyperbaric chamber dives                                   | 5.49  | 13  | 19  | 2.69    |
| J0401 | Maintain on-the-job (OJT) training records or files                                         | 5.48  | 17  | 20  | 2.07    |
| C0061 | Conduct briefings on water survival procedures, other than wearing pressure suit assemblies | 5.47  | 4   | 15  | 3.34    |
| D0130 | Inspect or maintain U-2 survival kits                                                       | 5.45  | 0   | 4   | 1.00    |
| E0197 | Pack or palletize HAAMS supplies or equipment                                               | 5.44  | 0   | 2   | 2.24    |
| н0335 | Perform periodic inspections of hyperbaric chamber gas analysis systems                     | 5.44  | 4   | 6   | 1.83    |
| N0509 | Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace      | 5.43  | 0   | 6   | 1.07    |
| н0331 | Perform mechanical emergencies safety procedures                                            | 5.42  | 13  | 17  | 2.59    |
| E0191 | Initiate AF Forms 711-AG (Life Science Report Of An                                         | 5.42  | 0   | 0   | .59     |
|       | Individual In An AF Flight/Flight Related Mishap)                                           |       |     |     |         |
| D0112 | Calibrate or maintain wall concolor                                                         | E //1 | 1   | 1   | 1 1 1 1 |

| D0113 | Calibrate or maintain wall testers              | 5.41 | 4  | 4  | .97  |
|-------|-------------------------------------------------|------|----|----|------|
| A0009 | Perform operational and emergency procedures as | 5.41 | 91 | 81 | 7.28 |
|       | chamber operator                                |      |    |    |      |

| D     |                                                                                             |      |     |     |      |
|-------|---------------------------------------------------------------------------------------------|------|-----|-----|------|
| T Tsk |                                                                                             | TSK  | 1ST | 1ST | TNG  |
| Y Nbr | Task Title                                                                                  | DIF  | JOB | ENL | EMP  |
| G0271 | Perform inside observer duties during research chamber flights                              | 5.41 | 9   | 4   | 2.17 |
| N0501 | Develop or establish work schedules                                                         | 5.39 | 17  | 11  | 1.07 |
| D0186 | Upload aircraft survival equipment                                                          | 5.38 | 0   | 4   | 1.41 |
| J0388 | Complete parasail-related accident or incident reports                                      | 5.38 | 4   | 6   | 1.97 |
| G0296 | Serve as centrifuge central observer                                                        | 5.37 | 4   | 2   | 1.45 |
| L0432 | Coordinate medical readiness exercises with affected base or civilian agencies              | 5.37 | 4   | 6   | 1.03 |
| L0455 | Pack wounds                                                                                 | 5.36 | 4   | 2   | 1.14 |
| D0111 | Calibrate or maintain suit or helmet testers                                                | 5.35 | 4   | 4   | 1.10 |
| D0137 | Perform low-flight launch activities, such as preflight, pick-up, prior to entry, or hookup | 5.35 | 0   | 6   | 1.52 |
| F0204 | Evaluate student performance during live-fire ejection seat training                        | 5.35 | 9   | 13  | 3.17 |
| н0314 | Perform contaminated air supply safety procedures                                           | 5.34 | 13  | 17  | 2.28 |
| D0117 | Conduct classroom instruction concerning                                                    | 5.34 | 4   | 6   | 1.10 |
|       | claustrophobia and apprehension                                                             |      |     |     |      |
| J0407 | Manage centrifuge refresher course critique training                                        | 5.34 | 4   | 2   | 1.45 |
| F0206 | Evaluate student performance on use of ground procedural trainers                           | 5.34 | 17  | 15  | 3.21 |
| F0205 | Evaluate student performance on use of air egress trainers                                  | 5.34 | 17  | 15  | 3.24 |
| C0094 | Perform T-6 egress instructor duties                                                        | 5.33 | 0   | 0   | 1.41 |
| N0498 | Develop resource protection programs                                                        | 5.33 | 0   | 0   | .83  |
| J0393 | Establish or maintain automated technical order management system (ATOMS) accounts          | 5.33 | 9   | 7   | 3.21 |
| н0325 | Perform general maintenance on hyperbaric chamber assemblies                                | 5.32 | 9   | 7   | 2.10 |
| D0129 | Inspect or maintain U-2 parachutes                                                          | 5.32 | 0   | 4   | 1.00 |
| D0176 | Replace or repair full pressure suit glove bladders                                         | 5.32 | 0   | 2   | 1.17 |
| 10363 | Conduct instruction on rope swing landing training                                          | 5.31 | 13  | 15  | 3.10 |
| N0507 | Establish procedures for accountability of equipment, tools, parts, or supplies             | 5.31 | 9   | 6   | 1.48 |
| D0119 | Connect or disconnect full pressure suit to aircraft system                                 | 5.31 | 0   | 6   | 1.24 |
| C0059 | Conduct briefings on use of ejection seat trainers                                          | 5.30 | 22  | 26  | 3.55 |
| н0337 | Perform periodic inspections of hyperbaric chamber protocol box                             | 5.29 | 4   | 2   | 1.59 |
| F0214 | Perform daily inspections of live-fire ejection seat trainers                               | 5.29 | 13  | 15  | 3.45 |
| C0085 | Conduct fire department pilot extraction training                                           | 5.28 | 4   | 6   | .38  |
| D0103 | Calibrate or maintain exhalation valve testers                                              | 5.26 | 9   | 7   | 1.10 |
| н0311 | Perform in-service qualification training or dives                                          | 5.25 | 9   | 15  | 1.93 |
| G0286 | Perform weekly inspections of centrifuges                                                   | 5.25 | 4   | 2   | 1.52 |
| J0403 | Maintain TO or TM libraries                                                                 | 5.25 | 13  | 17  | 3.48 |
| D0115 | Change pilot's suit and helmet without breaking time                                        | 5.24 | 0   | 4   | 1.83 |

| J0392 | Establish or maintain accountability records for | 5.23 | 4 | 9 | 1.28 |
|-------|--------------------------------------------------|------|---|---|------|
|       | classified materials or documents                |      |   |   |      |
| G0272 | Perform Kin-Comm centrifuge tests on aircrew     | 5.23 | 4 | 2 | .97  |

| D              |                                                                           |              |     |     |      |
|----------------|---------------------------------------------------------------------------|--------------|-----|-----|------|
| T Tsk          |                                                                           | TSK          | 1ST | 1ST | TNG  |
| Y Nbr          | Task Title                                                                | DIF          | JOB | ENL | EMP  |
|                |                                                                           |              |     |     |      |
| 10364          | Conduct instruction on suspended harnesses                                | 5.22         | 9   | 13  | 3.28 |
| E0193          | Maintain or recharge HAAMS oxygen systems                                 | 5.22         | 4   | 7   | 2.72 |
| G0274          | Perform operator duties during centrifuge operations                      | 5.21         | 0   | 0   | 2.00 |
| H0327          | Perform interior or exterior chamber fire emergency                       | 5.21         | 17  | 22  | 2.62 |
|                | safety procedures                                                         |              |     |     |      |
| D0109          | Calibrate or maintain seat kit functional testers                         | 5.21         | 0   | 2   | 1.10 |
| J0410          | Prepare administrative or classified materials or                         | 5.21         | 22  | 20  | 1.69 |
|                | documents for mailing, transporting, or issue                             |              |     |     |      |
| N0497          | Develop organizational or functional charts                               | 5.21         | 9   | 4   | .90  |
| N0513          | Implement safety or security programs                                     | 5.21         | 0   | 4   | 1.79 |
| E0190          | Determine missions requiring HAAMS observers                              | 5.20         | 0   | 0   | 1.10 |
| G0266          | Perform daily inspections of centrifuges                                  | 5.19         | 4   | 2   | 1.90 |
| н0339          | Perform periodic inspections of portable small animal                     | 5.19         | 4   | 2   | .83  |
|                | hyperbaric chambers                                                       |              |     |     |      |
| F0244          | Remove or replace spatial disorientation trainer                          | 5.19         | 4   | 2   | 1.97 |
|                | components                                                                |              |     |     |      |
| G0263          | Perform chamber operator duties during research                           | 5.18         | 4   | 2   | 1.76 |
|                | chamber flights                                                           |              |     |     |      |
| D0114          | Cement pressure suit assemblies                                           | 5.17         | 0   | 2   | 1.14 |
| н0346          | Perform special inspections of portable small animal                      | 5.17         | 4   | 2   | 1.21 |
|                | hyperbaric chambers                                                       |              |     |     |      |
| L0452          | Manage patient needs with specific disorders or                           | 5.17         | 9   | 4   | 1.52 |
|                | emergency conditions                                                      |              |     |     |      |
| G0290          | Remove or install analytical devices, such as mass                        | 5.17         | 4   | 2   | 1.03 |
|                | spectrometers, on low-pressure chambers                                   |              |     |     |      |
| I0367          | Perform maintenance on parasail equipment                                 | 5.16         | 4   | 9   | 3.48 |
| D0104          | Calibrate or maintain face heat testers                                   | 5.15         | 0   | 2   | 1.10 |
| F0203          | Conduct instruction on use of spatial disorientation trainers             | 5.15         | 17  | 20  | 3.24 |
| D0108          |                                                                           | 5.15         | 4   | 4   | 1.10 |
| A0021          | Calibrate or maintain oxygen charging stands                              | 5.15         | 13  | 7   | 1.90 |
| AUUZI          | Perform special inspections of hypobaric chamber fire suppression systems | 5.15         | 13  | ,   | 1.90 |
| N0523          | Schedule personnel for TDY assignments, leaves, or                        | 5.15         | 4   | 6   | .90  |
| 110323         | passes                                                                    | 3.13         | -   | Ū   | • 50 |
| G0302          | Test and evaluate aeromedical evacuation equipment                        | 5.14         | 4   | 2   | 1.34 |
| н0343          | Perform recorder duties during hyperbaric chamber                         | 5.14         | 9   | 17  | 2.38 |
| 110313         | dives                                                                     | 3.11         |     | -,  | 2.30 |
| M0477          | Establish or maintain study reference files                               | 5.13         | 4   | 7   | 2.41 |
| D0142          | Perform high-flight aircraft turn procedures                              | 5.13         | 0   | 4   |      |
| D0170          | Remove or replace pressure suit oxygen regulator                          | 5.13         | 0   | 0   | 1.21 |
| 20270          | components                                                                | 3.13         | · · | ŭ   |      |
| D0169          | Remove or replace pressure suit controller components                     | 5.13         | 0   | 4   | 1.17 |
| I0362          | Conduct instruction on parasail swing landing trainers                    | 5.12         | 13  | 15  | 3.34 |
| E0200          | Perform pre-use and scheduled inspections on HAAMS equipment              | 5.11         | 4   | 7   | 2.52 |
| D0110          | Calibrate or maintain seat kit oxygen testers                             | 5.11         | 0   | 2   | 1.10 |
| EUJJO<br>DOTIO | Parform anagial improations of live-fire election seat                    | 5.11<br>E 11 | 12  | 15  | 2 07 |
|                |                                                                           | =            |     |     |      |

trainers
N0516 Inspect personnel for compliance with military standards

5.11 0 0 1.97

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|-------|------------------------------------------------------------------------------------------|------|-----|-----|------|
| T Tsk |                                                                                          | TSK  | 1ST | 1ST | TNG  |
| Y Nbr | Task Title                                                                               | DIF  | JOB | ENL | EMP  |
| 10374 | Perform instructor parasail demonstrations for tow-ups, tow-down, and release procedures | 5.11 | 9   | 11  | 3.52 |
| L0437 | Evaluate effectiveness of implemented medical readiness plans                            | 5.11 | 4   | 4   | .86  |
| J0397 | Initiate Random Anti-Terrorist Measures (RAM) procedures                                 | 5.10 | 4   | 4   | 1.52 |
| I0372 | Perform daily inspections of swing landing trainers                                      | 5.10 | 9   | 11  | 3.59 |
| D0174 | Replace full pressure suit relief valves                                                 | 5.09 | 0   | 0   | 1.41 |
| D0134 | Maintain or repair full pressure suit exterior covers                                    | 5.09 | 0   | 2   | 1.07 |
| D0135 | Maintain or repair full pressure suit retainer (torso) assemblies                        | 5.09 | 0   | 2   | 1.07 |
| I0366 | Perform maintenance on parachute familiarization training equipment                      | 5.09 | 4   | 9   | 3.17 |
| C0088 | Evaluate student performance on use of survival signaling devices                        | 5.09 | 22  | 19  | 2.10 |
| B0040 | Inspect or maintain life support equipment                                               | 5.08 | 65  | 56  | 5.86 |
| J0394 | Establish or maintain time compliance technical orders (TCTOs)                           | 5.08 | 9   | 7   | 2.93 |
| L0428 | Administer or practice cardiopulmonary resuscitation (CPR)                               | 5.07 | 17  | 31  | 4.52 |
| J0391 | Enter, modify, or retrieve data from unit computer systems                               | 5.07 | 22  | 30  | 3.59 |
| A0030 | Replace oxygen equipment on consoles                                                     | 5.07 | 43  | 44  | 4.79 |
| E0198 | Participate in operational support flights                                               | 5.05 | 0   | 2   | 2.10 |
| н0348 | Perform weekly inspections of low-pressure compressors                                   | 5.05 | 9   | 7   | 1.97 |
| B0044 | Pack life preserver units                                                                | 5.05 | 0   | 4   | 1.03 |
| F0243 | Remove or replace ground egress procedural trainer components                            | 5.05 | 4   | 9   | 1.93 |
| F0241 | Remove or replace air egress procedural trainer components                               | 5.04 | 0   | 6   | 1.90 |
| J0386 | Complete accident or incident reports, other than parasail- or chamber-related reports   | 5.04 | 4   | 6   | .93  |
| M0471 | Counsel trainees on training progress                                                    | 5.04 | 0   | 9   | 1.62 |
| н0347 | Perform timekeeper duties during hyperbaric chamber dives                                | 5.03 | 13  | 19  | 2.21 |
| B0045 | Pack T-43 rafts                                                                          | 5.02 | 4   | 4   | .72  |
| B0046 | Pack T-43 slides                                                                         | 5.02 | 4   | 4   | .72  |
| F0207 | Instruct or evaluate students on parachute drag training devices                         | 5.02 | 17  | 17  | 3.55 |
| F0242 | Remove or replace cockpit trainer components                                             | 5.02 | 0   | 6   | 1.62 |
| N0488 | Conduct safety inspections of equipment or facilities                                    | 5.02 | 17  | 11  | 2.21 |
| K0424 | Prepare documentation on items for shipment, including hazardous cargo                   | 5.01 | 4   | 9   | 2.28 |
| J0385 | Compile data for records, reports, logs, or trend analyses                               | 5.01 | 13  | 19  | 2.48 |
| A0012 | Perform operational and emergency procedures as lock                                     | 5.01 | 61  | 69  | 6.03 |

| D0105 | Calibrate or maintain glove testers                   | 5.01 | 0 | 2 | 1.10 |
|-------|-------------------------------------------------------|------|---|---|------|
| G0289 | Remove or install in-flight monitoring equipment from | 5.01 | 4 | 2 | 1.03 |
|       | aircraft                                              |      |   |   |      |

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|---------------|-----------------------------------------------------------------------|------|--------|--------|------|
| T Tsk         |                                                                       | TSK  | 1ST    | 1ST    | TNG  |
| Y Nbr         | Task Title                                                            | DIF  | JOB    | ENL    | EMP  |
|               |                                                                       |      |        |        |      |
| H0328         | Perform lock operator duties during hyperbaric chamber                | 5.01 | 13     | 19     | 2.59 |
|               | dives                                                                 |      |        |        |      |
| I0380         | Perform parasail release operator duties                              | 5.01 | 9      | 11     | 2.34 |
| A0016         | Perform periodic inspection of human experimental                     | 5.00 | 26     | 13     | 1.03 |
|               | hypobaric chamber                                                     |      |        |        |      |
| H0340         | Perform power loss safety procedures                                  | 5.00 | 13     | 19     | 2.76 |
| J0409         | Participate in TCTO meetings                                          | 4.99 | 9      | 6      | 1.00 |
| 10382         | Perform release operator duties on parachute                          | 4.98 | 4      | 7      | 2.62 |
|               | familiarization training teams                                        |      |        |        |      |
| M0481         | Personalize lesson plans                                              | 4.98 | 22     | 33     | 3.55 |
| G0265         | Perform crew chief duties during research chamber                     | 4.98 | 4      | 2      | 1.90 |
|               | flights                                                               |      |        |        |      |
| K0415         | Coordinate maintenance of equipment with appropriate                  | 4.98 | 9      | 13     | 2.38 |
|               | agencies                                                              |      | _      | _      |      |
| N0487         | Conduct general meetings, such as staff meetings,                     | 4.98 | 9      | 7      | .59  |
|               | briefings, conferences, or workshops                                  |      |        |        |      |
| D0154         | Perform periodic inspections of portable LOX                          | 4.97 | 0      | 4      | 1.34 |
|               | ventilation units                                                     |      |        |        |      |
| н0330         | Perform loss of breathing gas safety procedures                       | 4.96 | 13     | 19     | 2.55 |
| G0255         | Install compressed gas systems on centrifuges                         | 4.96 | 4      | 2      | 1.66 |
| G0257         | Operate analytical devices, such as flowmeters or                     | 4.96 | 9      | 6      | 2.14 |
| F0234         | recording equipment, in hypobaric chambers                            | 4 06 | 0      | _      | 2 41 |
| FU234         | Perform periodic inspections of parachute                             | 4.96 | 0      | 6      | 2.41 |
| E0202         | familiarization training equipment                                    | 4 05 | 1 2    | 20     | 2 60 |
| F0202         | Conduct instruction on use of night vision trainers                   | 4.95 | 13     | 28     | 3.69 |
| н0338         | Perform periodic inspections of hyperbaric chamber                    | 4.94 | 13     | 11     | 1.55 |
| D0101         | suction systems  Calibrate or maintain anti-suffocation valve testers | 4.94 | 0      | 7      | 1.10 |
| J0399         | Inventory classified materials or documents                           | 4.94 | 9<br>4 | ,<br>7 | 1.10 |
| J0402         | Maintain publications libraries, other than technical                 | 4.93 | 22     | 22     | 3.38 |
| 00402         | order (TO) or technical manual (TM) libraries                         | 4.33 | 22     | 22     | 3.30 |
| G0264         | Perform crew chief duties during centrifuge operations                | 4.92 | 4      | 2      | 2.00 |
| A0024         | Perform Type 2 chamber flights                                        | 4.91 | 87     | 91     | 6.00 |
| G0258         | Operate in-flight monitoring equipment                                | 4.91 | 9      | 4      | 1.69 |
| C0062         | Conduct briefings on rapid decompression                              | 4.91 | 61     | 76     | 5.83 |
| F0211         | Perform crew chief duties on centrifuge training teams                | 4.91 | 0      | 0      | 2.28 |
| н0320         | Perform daily inspection of hyperbaric chamber mask                   | 4.91 | 9      | 9      | 2.31 |
| 110020        | breathing systems                                                     | 1.71 |        | _      | 2.31 |
| н0334         | Perform periodic inspections of hyperbaric breathing                  | 4.90 | 9      | 9      | 2.00 |
| 110001        | masks                                                                 | 1.50 |        | _      | 2.00 |
| K0416         | Develop equipment checklists                                          | 4.89 | 17     | 22     | 1.59 |
| H0342         | Perform pump failure safety procedures                                | 4.89 | 17     | 22     | 3.03 |
| 10369         | Perform chase driver duties on parachute                              | 4.89 | 4      | 6      | 2.00 |
|               | familiarization training teams                                        |      | -      | -      |      |
| D0126         | Inspect emergency oxygen cylinder survival kit drop-in                | 4.89 | 4      | 6      | 1.10 |
|               | units                                                                 |      |        |        |      |
| <b>д</b> 0330 | Dorform loss of assumulator air supply safety                         | 1 00 | ۵      | 1 5    | 2 55 |
|               |                                                                       |      |        |        |      |

| procedures |  |
|------------|--|
|------------|--|

| D0099 | Calibrate or maintain 0-15 PSI gauges                | 4.88 | 4 | 6 | 1.07 |
|-------|------------------------------------------------------|------|---|---|------|
| G0281 | Perform prerun or postrun inspections of centrifuges | 4.87 | 4 | 2 | 1.86 |

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|-------|---------------------------------------------------------------------------------------------------------|------|-----|-----|------|
| T Tsk |                                                                                                         | TSK  | 1sT | 1ST | TNG  |
| Y Nbr | Task Title                                                                                              | DIF  | JOB | ENL | EMP  |
| н0323 | Perform daily inspections of hyperbaric chamber fire suppression systems                                | 4.87 | 9   | 7   | 2.31 |
| D0097 | Assist pilot in full pressure suit donning                                                              | 4.86 | 0   | 4   | 1.52 |
| н0319 | Perform daily inspection of hyperbaric chamber console controls                                         | 4.86 | 9   | 7   | 2.03 |
| н0341 | Perform procedures for maintaining infection control standards for hyperbaric treatment facilities      | 4.85 | 13  | 15  | 2.38 |
| L0453 | Monitor patient surgical drains                                                                         | 4.85 | 4   | 2   | 1.21 |
| H0321 | Perform daily inspections of hyperbaric chamber assemblies                                              | 4.85 | 9   | 7   | 2.31 |
| L0451 | Maintain patient needs with specific disorders or emergency conditions with ancillary medical equipment | 4.83 | 4   | 2   | 1.28 |
| J0406 | Manage centrifuge databases                                                                             | 4.82 | 4   | 2   | 1.62 |
| G0292 | Remove or install gas sampling system components                                                        | 4.82 | 0   | 0   | 1.03 |
| D0131 | Lace flotation cell to full pressure suit torso                                                         | 4.80 | 0   | 2   | 1.28 |
| g0060 | harness                                                                                                 | 4 90 | 1.2 | 2.4 | 4 00 |
| C0060 | Conduct briefings on use of personal protective equipment                                               | 4.80 | 13  | 24  | 4.00 |
| G0270 | Perform emergency egresses of centrifuge                                                                | 4.79 | 4   | 2   | 2.38 |
| B0053 | Prepare custom mask molds for dipping                                                                   | 4.79 | 0   | 0   | .10  |
| D0120 | Debrief pressure suit performances following chamber flights                                            | 4.79 | 0   | 0   | .34  |
| H0304 | Evaluate unit compliance with quality assessment and                                                    | 4.78 | 4   | 4   | .48  |
|       | improvement of Quality Air Force program initiatives                                                    |      |     |     |      |
| н0317 | Perform daily inspection of hyperbaric chamber air pressurization systems                               | 4.78 | 13  | 9   | 2.31 |
| H0324 | Perform daily inspections of portable small animal hyperbaric chambers                                  | 4.78 | 4   | 4   | 1.52 |
| G0279 | Perform periodic inspections of vacuum pump systems                                                     | 4.78 | 17  | 15  | 2.90 |
| H0322 | Perform daily inspections of low-pressure compressors                                                   | 4.77 | 9   | 6   | 2.28 |
| A0025 | Perform Type 3 chamber flights                                                                          | 4.76 | 65  | 67  | 4.97 |
| D0106 | Calibrate or maintain helmet electrical testers                                                         | 4.76 | 4   | 4   | 1.10 |
| 10360 | Conduct instruction on 2 and 4 foot PLFs                                                                | 4.75 | 17  | 17  | 3.69 |
| N0485 | Assign personnel to work areas or duty positions                                                        | 4.75 | 0   | 6   | .76  |
| G0278 | Perform periodic inspections of refrigeration systems                                                   | 4.74 | 4   | 4   | 1.55 |
| K0419 | Initiate requisitions for equipment, tools, parts, or supplies                                          | 4.73 | 0   | 9   | 2.38 |
| н0353 | Research hyperbaric patient or lecture slides                                                           | 4.72 | 4   | 4   | .83  |
| A0026 | Perform Type 4 chamber flights                                                                          | 4.72 | 91  | 91  | 5.69 |
| J0412 | Prepare and maintain inspection and maintenance documentation                                           | 4.72 | 13  | 15  | 4.52 |
| F0235 | Perform periodic inspections of spatial disorientation trainers                                         | 4.71 | 13  | 7   | 2.62 |
| 10368 | Perform canopy assistant duties on parachute familiarization training teams                             | 4.71 | 13  | 13  | 3.69 |
| K0417 | Evaluate serviceability of equipment, tools, parts, or                                                  | 4.71 | 13  | 22  | 2.41 |

| D0125 | Fill portable liquid oxygen (LOX) ventilation units | 4.70 | 0 | 4 | 1.21 |
|-------|-----------------------------------------------------|------|---|---|------|
| L0431 | Control hemorrhages                                 | 4.70 | 9 | 6 | 2.79 |

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|--------|-------------------------------------------------------------------------------|----------|-----|-----|------|
| T Tsk  |                                                                               | TSK      | 1ST | 1ST | TNG  |
| Y Nbr  | Task Title                                                                    | DIF      | JOB | ENL | EMP  |
| н0316  | Perform daily inspection of human experimental hyperbaric chambers            | 4.70     | 13  | 7   | 1.55 |
| A0027  | Perform Type 5 chamber flights                                                | 4.70     | 52  | 44  | 5.03 |
| A0023  | Perform Type 1 chamber flights                                                | 4.69     | 83  | 85  | 5.83 |
| G0269  | Perform emergency centrifuge stops                                            | 4.69     | 4   | 2   | 1.93 |
| G0276  | Perform periodic inspection of self-contained                                 | 4.69     | 4   | 2   | 1.97 |
|        | breathing apparatus                                                           |          |     |     |      |
| B0055  | Repair custom oxygen mask molds                                               | 4.68     | 9   | 4   | .10  |
| J0400  | Maintain administrative files                                                 | 4.68     | 35  | 33  | 4.34 |
| N0491  | Conduct supervisory orientations for newly assigned personnel                 | 4.68     | 0   | 0   | .90  |
| D0159  | Perform preflight or postflight inspections of                                | 4.67     | 0   | 2   | 1.66 |
|        | low-flight oxygen regulators                                                  |          |     |     |      |
| G0247  | Conduct pre-centrifuge ride briefings                                         | 4.67     | 9   | 4   | 2.00 |
| н0357  | Schedule or coordinate hyperbaric on-call teams                               | 4.66     | 9   | 7   | 1.00 |
| G0267  | Perform daily inspections of refrigeration systems                            | 4.66     | 4   | 2   | 1.97 |
| I0375  | Perform landing zone assistant duties on parachute                            | 4.66     | 9   | 11  | 3.07 |
|        | familiarization training teams                                                |          |     |     |      |
| D0160  | Perform preflight or postflight inspections of parachutes                     | 4.64     | 0   | 4   | 1.79 |
| D0161  | Perform preflight or postflight inspections of survival kits                  | 4.64     | 0   | 4   | 1.52 |
| J0413  | Review TO changes                                                             | 4.64     | 17  | 20  | 3.00 |
| D0168  | Remove or replace portable LOX ventilation unit components                    | 4.63     | 0   | 4   | 1.17 |
| D0100  | Calibrate or maintain aircraft flow testers                                   | 4.63     | 9   | 9   | 1.10 |
| D0138  | Perform preflight or postflight inspections of portable LOX ventilation units | 4.62     | 0   | 4   | 1.62 |
| н0349  | Perform window failure safety procedures                                      | 4.61     | 13  | 17  | 2.66 |
| D0122  | Download aircraft survival equipment                                          | 4.60     | 0   | 2   | 1.31 |
| н0358  | Set up hyperbaric patient or lecture slide repositories                       | 4.59     | 9   | 6   | .97  |
| н0318  | Perform daily inspection of hyperbaric chamber communications systems         | 4.59     | 13  | 11  | 2.10 |
| D0146  | Perform low-flight recovery procedures                                        | 4.59     | 0   | 6   | 1.41 |
| J0395  | Identify and report suspected security compromises                            | 4.58     | 9   | 7   | 3.52 |
| A0022  | Perform special inspections of portable small animal hypobaric chambers       | 4.58     | 4   | 4   | .00  |
| C0082  | Conduct classroom instruction concerning Type 4 chamber flights               | 4.58     | 30  | 50  | 4.83 |
| C0080  | Conduct classroom instruction concerning Type 2 chamber flights               | 4.58     | 30  | 56  | 5.31 |
| L0454  | Monitor patient's IV                                                          | 4.58     | 9   | 4   | 1.66 |
| L0445  | Initiate treatment for patients in shock                                      | 4.58     | 13  | 11  | 3.45 |
| D0164  | Perform preflight physical examinations of pressure suit occupants            | 4.57     | 0   | 6   | .93  |
| TO 200 | Tritisto roquosta for tomporary duty (TDV) ordera                             | <i>1</i> | 1 2 | ۵   | 2 00 |

| F0236 | Perform periodic inspections of vertigons     | 4.51 | 4 | 6 | 2.03 |
|-------|-----------------------------------------------|------|---|---|------|
| D0165 | Prepare full pressure suit for pilot dressing | 4.51 | 0 | 6 | 1.52 |

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|-------|---------------------------------------------------------------------------------|------|-----|-----|------|
| T Tsk |                                                                                 | TSK  | 1ST | 1ST | TNG  |
| Y Nbr | Task Title                                                                      | DIF  | JOB | ENL | EMP  |
| C0083 | Conduct classroom instruction concerning Type 5                                 | 4.50 | 9   | 15  | 4.00 |
| C0081 | chamber flights Conduct classroom instruction concerning Type 3                 | 4.50 | 9   | 24  | 4.14 |
| K0425 | chamber flights Prepare and maintain AETC Forms 717 (Parachute                  | 4.50 | 9   | 6   | 2.48 |
|       | Familiarization Training)                                                       |      |     |     |      |
| B0054 | Remove custom oxygen masks from molds                                           | 4.50 | 4   | 2   | .10  |
| G0275 | Perform outside observer duties during research chamber flights                 | 4.50 | 4   | 2   | 1.38 |
| K0418 | Identify and report equipment or supply problems                                | 4.49 | 22  | 30  | 2.55 |
| D0153 | Perform periodic inspections of nitrogen carts                                  | 4.49 | 0   | 0   | 1.14 |
| K0427 | Trace lost physiological support equipment                                      | 4.49 | 9   | 7   | 1.97 |
| D0167 | Remove or replace low-flight oxygen equipment components                        | 4.49 | 0   | 4   | 1.17 |
| D0166 | Prepare and review flight operations documentation                              | 4.49 | 0   | 6   | .97  |
| J0414 | Write minutes of briefings, conferences, or meetings                            | 4.49 | 22  | 30  | 2.52 |
| M0480 | Maintain classroom training records or files                                    | 4.47 | 13  | 19  | 2.93 |
| D0157 | Perform periodic inspections of pressure suit ventilation hose assemblies       | 4.47 | 0   | 2   | 1.45 |
| L0439 | Initiate treatment for thermal injuries or heat disorders                       | 4.46 | 9   | 7   | 2.41 |
| D0171 | Remove or replace pressure suit ventilation hose assembly components            | 4.44 | 0   | 2   | 1.17 |
| н0351 | Prepare and maintain computer generated hyperbaric                              | 4.44 | 9   | 9   | 2.17 |
|       | maintenance forms and reports                                                   |      |     |     |      |
| C0079 | Conduct classroom instruction concerning Type 1 chamber flights                 | 4.43 | 26  | 52  | 4.34 |
| G0268 | Perform daily inspections of vacuum pump systems                                | 4.38 | 17  | 15  | 3.07 |
| I0365 | Initiate or update AETC Form 717 (Parachute Familiarization Training)           | 4.38 | 9   | 7   | 2.72 |
| н0310 | Operate pass-thru locks                                                         | 4.38 | 13  | 13  | 1.90 |
| L0440 | Initiate treatment for closed wounds                                            | 4.37 | 9   | 9   | 2.38 |
| L0438 | Identify chemical warfare agents                                                | 4.37 | 13  | 15  | 2.86 |
| G0301 | Test oxygen masks, pressure suits, or chemical defense gear for inboard leakage | 4.36 | 4   | 2   | 2.79 |
| K0426 | Prepare or maintain documentation on items requiring inspection or calibration  | 4.35 | 13  | 17  | 3.00 |
| н0305 | Initiate hyperbaric patient or lecture slide series                             | 4.35 | 9   | 7   | .66  |
| 10383 | Perform swing ladder training safety or hook-up                                 | 4.35 | 9   | 11  | 3.24 |
|       | assistant duties                                                                |      |     |     |      |
| G0252 | Fit crewmembers with in-flight monitoring equipment                             | 4.35 | 13  | 6   | 2.48 |
| C0076 | Conduct classroom instruction concerning PRICE check                            | 4.34 | 48  | 69  | 6.38 |
| L0459 | Perform patient carries using hand or litter method                             | 4.33 | 13  | 13  | 2.83 |
| F0216 | Perform daily inspections of parachute familiarization training equipment       | 4.30 | 17  | 13  | 3.24 |
| D0136 | Pack pressure suit assemblies or survival equipment                             | 4.29 | 0   | 4   | 1.28 |

| E0194 | Monitor exposure times above 10,000 feet         | 4.28 | 0  | 9  | 1.97 |
|-------|--------------------------------------------------|------|----|----|------|
| M0467 | Brief personnel, other than students, concerning | 4.28 | 22 | 22 | 2.34 |
|       | training programs or matters                     |      |    |    |      |

| D     |                                                                                   |      |     |     |      |
|-------|-----------------------------------------------------------------------------------|------|-----|-----|------|
| T Tsk |                                                                                   | TSK  | 1ST | 1ST | TNG  |
| Y Nbr | Task Title                                                                        | DIF  | JOB | ENL | EMP  |
| F0212 | Perform daily inspections of air egress procedural trainers                       | 4.27 | 13  | 13  | 2.69 |
| 10373 | Perform hookup crewmember duties on swing landing trainers                        | 4.26 | 17  | 17  | 3.86 |
| J0404 | Maintain or update status indicators, such as boards, graphs, or charts           | 4.25 | 26  | 33  | 2.97 |
| K0422 | Maintain organizational equipment or supply records                               | 4.23 | 4   | 11  | 2.59 |
| B0052 | Perform T-43 wet ditch egress assigned duties                                     | 4.23 | 4   | 6   | .90  |
| F0237 | Perform safety belt inspections after live ejection seat training                 | 4.23 | 0   | 9   | 2.79 |
| L0443 | Initiate treatment for injuries from chemical agents                              | 4.23 | 17  | 13  | 2.00 |
| D0123 | Employ hand-held ventilator for pilot/FPS integration                             | 4.23 | 0   | 4   | 1.24 |
| G0249 | Connect or disconnect subjects to biomedical instrumentations                     | 4.23 | 4   | 2   | 1.66 |
| G0287 | Record data during centrifuge exposure                                            | 4.22 | 4   | 2   | 2.31 |
| D0132 | Maintain pressure suit T-blocks and ventilation hose assemblies                   | 4.22 | 0   | 4   | 1.31 |
| L0444 | Initiate treatment for open wounds                                                | 4.21 | 13  | 11  | 2.52 |
| D0121 | Don or doff full pressure suits                                                   | 4.21 | 0   | 4   | 1.83 |
| G0283 | Perform recorder duties during research chamber flights                           | 4.20 | 4   | 2   | 1.76 |
| L0442 | Initiate treatment for fractures                                                  | 4.19 | 9   | 11  | 2.52 |
| I0361 | Conduct instruction on drag training                                              | 4.17 | 17  | 19  | 3.86 |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                  | 4.17 | 0   | 6   | 1.48 |
| D0162 | Perform preflight or postflight inspections of ventilation controllers (T-blocks) | 4.17 | 0   | 6   | 1.48 |
| I0379 | Perform parasail camera or video duties                                           | 4.17 | 0   | 0   | 2.07 |
| D0140 | Perform daily inspections of LOX storage carts                                    | 4.16 | 0   | 4   | 1.14 |
| B0041 | Maintain custom oxygen mask equipment                                             | 4.14 | 48  | 28  | 2.48 |
| н0352 | Process or audit start and stop pay actions for assigned personnel                | 4.13 | 13  | 11  | 1.90 |
| F0213 | Perform daily inspections of ground egress procedural trainers                    | 4.13 | 13  | 13  | 2.69 |
| F0217 | Perform daily inspections of parasail communications equipment                    | 4.13 | 13  | 11  | 2.76 |
| L0463 | Set up or tear down isoshelters                                                   | 4.13 | 4   | 4   | 1.41 |
| L0436 | Don or doff chemical warfare personal protective                                  | 4.12 | 13  | 17  | 3.34 |
| в0050 | clothing Perform T-43 egress trainer strap inspections                            | 4.07 | 0   | 0   | .90  |
| B0030 | Perform T-43 egress trainer Life Preserver Unit (LPU)                             | 4.07 | 4   | 2   |      |
|       | inspections                                                                       |      |     |     | .72  |
| B0049 | Perform T-43 egress trainer slide inspections                                     | 4.07 | 0   | 0   | .83  |
| B0051 | Perform T-43 escape slide assigned duties                                         | 4.07 | 4   | 4   | .90  |
| B0042 | Maintain custom oxygen masks                                                      | 4.05 | 43  | 37  | 2.66 |
| B0039 | Fit students with life support equipment, such as                                 | 4.04 | 30  | 24  | 4.34 |

|       | devices, other than flight helmets or oxygen masks |      |    |    |      |
|-------|----------------------------------------------------|------|----|----|------|
| E0195 | Monitor prebreathing times below 10,000 feet       | 4.00 | 17 | 17 | 2.14 |
| н0354 | Schedule daily hyperbaric chamber activities       | 3.99 | 13 | 7  | 1.17 |

| D         |                                                               |      |     |     |      |
|-----------|---------------------------------------------------------------|------|-----|-----|------|
| T Tsk     |                                                               | TSK  | 1ST | 1ST | TNG  |
| Y Nbr     | Task Title                                                    | DIF  | JOB | ENL | EMP  |
| K0421     | Issue or log turn-ins of equipment, tools, parts, or supplies | 3.99 | 13  | 11  | 2.55 |
| L0447     | Initiate treatment for second-degree burns                    | 3.99 | 13  | 11  | 2.31 |
| K0420     | Inventory equipment, tools, parts, or supplies                | 3.98 | 17  | 26  | 2.97 |
| L0441     | Initiate treatment for first-degree burns                     | 3.98 | 13  | 11  | 2.21 |
| A0004     | Maintain hypobaric chamber intercommunication systems         | 3.98 | 52  | 46  | 4.28 |
| L0462     | Schedule or assist in patient evaluation                      | 3.97 | 4   | 2   | 1.07 |
| F0239     | Perform special inspections of night vision trainers          | 3.96 | 0   | 7   | 3.10 |
| A0013     | Perform operational and emergency procedures as               | 3.95 | 87  | 81  | 6.28 |
| AUUIS     | recorder                                                      | 3.75 | 07  | 01  | 0.20 |
| D0145     | Perform high-flight vent change over procedures               | 3.95 | 0   | 6   | 1.24 |
| н0307     | Load patients into or remove patients from hyperbaric         | 3.94 | 13  | 17  | 2.00 |
| 110007    | chambers                                                      | 3.31 |     |     | 2.00 |
| G0298     | Size and fit antigravity protective equipment                 | 3.94 | 4   | 2   | 2.59 |
| L0448     | Initiate treatment for third-degree burns                     | 3.92 | 13  | 11  | 2.31 |
| F0233     | Perform periodic inspections of night vision trainers         | 3.92 | 0   | 11  | 2.97 |
| G0256     | Measure and record vital signs                                | 3.92 | 9   | 11  | 3.66 |
| G0285     | Perform swing person duties                                   | 3.91 | 4   | 2   | 1.59 |
| G0273     | Perform lock operator duties during research chamber          | 3.89 | 9   | 4   | 1.86 |
|           | flights                                                       |      |     |     |      |
| J0390     | Distribute aerospace physiology records or reports            | 3.89 | 22  | 24  | 3.31 |
| F0218     | Perform daily inspections of spatial disorientation           | 3.87 | 9   | 9   | 3.21 |
|           | trainers                                                      |      |     |     |      |
| L0446     | Initiate treatment for patients with dizziness                | 3.86 | 13  | 13  | 2.76 |
| C0058     | Administer fighter aircrew conditioning tests (FACTs)         | 3.84 | 30  | 28  | 2.69 |
| F0221     | Perform ejection seat trainer assistant duties                | 3.84 | 22  | 17  | 3.41 |
| G0293     | Review centrifuge panel member's record for accuracy          | 3.83 | 4   | 2   | 1.41 |
| G0294     | Schedule centrifuge operations                                | 3.83 | 4   | 2   | 1.34 |
| G0282     | Perform recorder duties during centrifuge operations          | 3.77 | 4   | 2   | 2.21 |
| M0468     | Complete student entry or withdrawal forms                    | 3.72 | 9   | 11  | 2.48 |
| M0466     | Administer or score tests, other than FACTs                   | 3.72 | 22  | 37  | 2.59 |
| D0116     | Clean pressure suits                                          | 3.72 | 0   | 2   | 1.45 |
| F0219     | Perform daily inspections of vertigons                        | 3.66 | 4   | 6   | 2.07 |
| B0056     | Schedule inspections or maintenance of life support           | 3.66 | 26  | 31  | 3.00 |
|           | equipment, other than pressure suit assemblies                |      |     |     |      |
| L0450     | Load or unload patients on patient transportation             | 3.62 | 13  | 11  | 3.00 |
|           | vehicles                                                      |      |     |     |      |
| н0356     | Schedule tests of pressure devices                            | 3.61 | 4   | 4   | .90  |
| M0470     | Conduct tours of aerospace physiology facilities              | 3.56 | 39  | 50  | 3.62 |
| н0350     | Prepare medical equipment for sterilization                   | 3.56 | 9   | 7   | 1.83 |
| G0288     | Record experimental data                                      | 3.54 | 4   | 2   | 1.76 |
| A0019     | Perform Pressure Regulator Indicator Connections and          | 3.54 | 78  | 78  | 6.21 |
|           | Emergency (PRICE) check                                       |      |     |     |      |
| L0434     | Count and record respiration rates during medical             | 3.52 | 22  | 17  | 3.14 |
|           | readiness exercises                                           |      |     |     |      |
| L0430     | Clean and store medical equipment                             | 3.47 | 17  | 17  | 1.93 |
| T U 1 3 E | Douglan modical readiness or unit resall restors              | 2 16 | 1   | 1   | 1 69 |

| B0043 | Maintain records on oxygen masks, helmets, and | 3.46 | 43 | 46 | 4.45 |
|-------|------------------------------------------------|------|----|----|------|
|       | Critical Respiratory Unit (CRU) connections    |      |    |    |      |
| D0128 | Inspect or maintain transport vans             | 3.45 | 0  | 4  | 1.07 |

| D     |                                                                              |      |     |     |      |
|-------|------------------------------------------------------------------------------|------|-----|-----|------|
| T Tsk |                                                                              | TSK  | 1ST | 1st | TNG  |
| Y Nbr | Task Title                                                                   | DIF  | JOB | ENL | EMP  |
| L0433 | Count and record pulse rates during medical readiness exercises              | 3.44 | 22  | 15  | 3.00 |
| N0486 | Assign sponsors for newly assigned personnel                                 | 3.41 | 0   | 0   | .41  |
| н0309 | Maintain hyperbaric patient or lecture slide repositories                    | 3.40 | 9   | 7   | 1.00 |
| G0299 | Size and fit research subjects with oxygen equipment                         | 3.39 | 9   | 4   | 1.90 |
| L0449 | Irrigate wounds                                                              | 3.38 | 13  | 11  | 2.00 |
| F0215 | Perform daily inspections of night vision trainers                           | 3.37 | 4   | 11  | 3.52 |
| K0423 | Pick up or deliver equipment, tools, parts, or supplies                      | 3.35 | 22  | 22  | 2.69 |
| G0295 | Secure electrocardiograph (EKG) leads to subject                             | 3.32 | 4   | 2   | 2.28 |
| J0389 | Destroy classified materials or documents                                    | 3.32 | 22  | 15  | 1.90 |
| н0306 | Inspect or maintain medical supplies or equipment                            | 3.32 | 9   | 9   | 1.76 |
| N0484 | Annotate time and attendance sheets for civilian employees                   | 3.22 | 4   | 4   | .41  |
| н0308 | Locate and retrieve hyperbaric patient or lecture slides                     | 3.20 | 9   | 7   | 1.24 |
| н0355 | Schedule hyperbaric tours and briefings                                      | 3.17 | 4   | 6   | 1.17 |
| A0003 | Maintain hypobaric chamber instrumentation                                   | 3.13 | 57  | 52  | 4.52 |
| G0254 | Inspect and maintain protective helmets                                      | 3.10 | 17  | 13  | 4.14 |
| L0464 | Set up or tear down tents                                                    | 3.06 | 9   | 13  | 2.41 |
| A0014 | Perform oxygen flow checks of A-14 pressure-demand oxygen regulators         | 3.01 | 61  | 44  | 2.03 |
| G0253 | Fit protective helmets                                                       | 2.99 | 17  | 17  | 3.97 |
| G0248 | Connect or disconnect personal equipment to or from centrifuge               | 2.93 | 9   | 4   | 2.21 |
| L0460 | Photograph patients                                                          | 2.90 | 4   | 2   | 1.41 |
| G0297 | Set centrifuge seat configurations                                           | 2.88 | 4   | 2   | 1.48 |
| L0465 | Transfer litter patients                                                     | 2.83 | 13  | 13  | 2.66 |
| B0047 | Package and ship custom oxygen masks                                         | 2.82 | 0   | 0   | .28  |
| L0461 | Prepare medical equipment for sterilization                                  | 2.80 | 4   | 2   | 1.45 |
| A0015 | Perform oxygen flow checks of narrow panel pressure-demand oxygen regulators | 2.78 | 74  | 67  | 4.86 |
| B0038 | Fit students with oxygen masks                                               | 2.55 | 87  | 85  | 5.62 |
| A0028 | Remove or install treadmills in hypobaric chambers                           | 2.54 | 4   | 2   | .03  |
| B0057 | Store training aids or life support equipment                                | 2.41 | 48  | 46  | 4.28 |
| B0037 | Fit students with flight helmets                                             | 2.21 | 83  | 83  | 5.38 |
| н0303 | Clean, store, and maintain dive clothing and linen                           | 2.10 | 13  | 13  | 2.21 |
| G0300 | Store protective helmets                                                     | 1.86 | 9   | 6   | 3.03 |
| B0032 | Clean flight helmets or oxygen masks                                         | 1.71 | 87  | 80  | 5.21 |
| A0001 | Connect or disconnect high pressure oxygen cylinders                         | 1.37 | 83  | 80  | 5.52 |
| G0246 | Clean protective helmets                                                     | 1.16 | 22  | 20  | 4.10 |
| A0005 | Maintain or store high-pressure oxygen cylinders                             | .91  | 74  | 59  | 5.17 |
| A0002 | Maintain emergency system batteries                                          | .54  | 22  | 15  | 2.38 |

| prtfac | 4M0X1 Automated Training Indicators (Desc Order) | PF0003 | 'Occupational Analysis Program' | Page | 1 |
|--------|--------------------------------------------------|--------|---------------------------------|------|---|
|        |                                                  |        | 'AFOMS (AETC) Randolph AFB TX'  |      |   |

## Report Option Table

|                |       |                                     |      |      | Based | - Based on All Tasks Withir |       |      | on  |
|----------------|-------|-------------------------------------|------|------|-------|-----------------------------|-------|------|-----|
| Factor Title   |       |                                     | Mean | S.D. | Max   | Min                         | Valid |      |     |
| Primary Sort   | F0040 | 4M0X1 Automated Training Indicators |      |      | 5.03  | 4.41                        | 18.00 | 1.00 | 463 |
| Secondary Sort |       | Not Used                            |      |      | .00   | .00                         | .00   | .00  | 463 |
| Print Suppress |       | Not Used                            |      |      |       |                             |       |      |     |

## Description of Reported Factors

|     |        |               |                                            | Number  | Base  | d on All | Tasks Within | Range |       |
|-----|--------|---------------|--------------------------------------------|---------|-------|----------|--------------|-------|-------|
| Col | Factor | Source vector | Title                                      | Members | Mean  | S.D.     | Max          | Min   | Valid |
| 1   | TITLE  |               | Task Statement                             |         |       |          |              |       |       |
| 2   | F0010  | GP0010/PMP    | All DAFSC 4M0X1 AD Airmen with 1-48 Months | 54      | 11.86 | 17.02    | 92.59        | .00   | 530   |
|     |        |               | TAFMS                                      |         |       |          |              |       |       |
| 3   | F0038  | TF0001/RMN    | 4M0X1 Training Emphasis Ratings            | 29      | 2.10  | 1.32     | 7.45         | .00   | 530   |
| 4   | F0039  | TF0001/SMN    | 4M0X1 Task Difficulty Ratings              | 30      | 5.00  | 1.00     | 7.44         | .54   | 530   |
| 5   | F0040  | TF0001/FGN    | 4M0X1 Automated Training Indicators        | 0       | 5.03  | 4.41     | 18.00        | 1.00  | 463   |

PF0003

Automated Training Indicators (ATI) are derived from criterion group percent members performing (normally 1-48 months TAFMS), Training Emphasis (TE) and Task Difficulty (TD) data based upon the Training Decision Logic Table in AETCI 36-2601, Attachment 2. Presented is the ATI chart and corresponding training decisions to be used as an aid in making training decisions.

For further explanation or assistance, phone AFOMS/OMYO, at DSN 487-6811.

|   | CRITERION  | TRAINING        | TASK        | ADDITIONAL                              | AUTOMATED |
|---|------------|-----------------|-------------|-----------------------------------------|-----------|
|   | GRP % MBRS | EMPHASIS        | DIFFICULTY  | DECISION                                | TRAINING  |
|   | PERFORMING | (TE) RATING     | (TD) RATING | FACTORS                                 | INDICATOR |
|   | =======    |                 | =======     |                                         | ======    |
| ĺ | İ          | HIGH            | 4.0 to 9.0  | i                                       | ATI 18    |
|   | 49.5       | (1 S.D. or more |             |                                         |           |
|   | to         | above the mean) |             | Documented critical                     |           |
|   | 100        |                 | 0 to 3.99   | or safety item ?                        | ATI 13*   |
|   |            | 3.42 - 9.0      |             | * a. YES b. NO                          |           |
|   |            |                 |             |                                         |           |
| ĺ | 49.5       | ABOVE AVERAGE   |             | i I I I I I I I I I I I I I I I I I I I | j j       |
|   | to         | (Mean to 1 S.D. | 4.0 to 9.0  |                                         | ATI 17    |
|   | 100        | above the mean) |             |                                         |           |
|   |            | 2.11 - 3.41     | 0 to 3.99   |                                         | ATI 8     |
|   |            |                 |             |                                         |           |
|   | 49.5       | MEAN or BELOW   |             | Determine why tng                       |           |
|   | to         |                 | 4.0 to 9.0  | emphasis is low                         | ATI 16    |
|   | 100        |                 |             |                                         |           |
|   | ĺ          | 0.01 - 2.10     | 0 to 3.99   |                                         | ATI 6     |
| = |            |                 |             |                                         |           |

|     |      | HIGH            |            | Documented critical             | 1       |
|-----|------|-----------------|------------|---------------------------------|---------|
|     |      | (1 S.D. or more | 4.0 to 9.0 | or safety item?                 | ATI 12* |
| :   | 29.5 | above the mean) |            | * a. YES b. NO                  | 1       |
|     | to   |                 |            |                                 |         |
|     | 49.4 |                 |            | Documented critical             | 1       |
|     |      |                 | 0 to 3.99  | or safety item?                 | ATI 10* |
|     |      | 3.42 - 9.0      |            | * a. YES b. NO                  | 1       |
| -   |      |                 |            |                                 |         |
| 1 : | 29.5 | ABOVE AVERAGE   | 4.0 to 9.0 | 1111111111111111111111          | ATI 15  |
|     | to   | (Mean to 1 S.D. |            |                                 |         |
|     | 49.4 | above the mean) |            | 1111111111111111111111          |         |
|     |      | 2.11 - 3.41     | 0 to 3.99  | 1111111111111111111111          | ATI 5   |
| -   |      |                 |            |                                 |         |
| 1 : | 29.5 | MEAN or BELOW   |            | $\mid$ Determine why tng $\mid$ |         |
|     | to   |                 | 4.0 to 9.0 | emphasis is low                 | ATI 14  |
|     | 49.4 |                 |            |                                 |         |
|     |      | 0.01 - 2.10     | 0 to 3.99  |                                 | ATI 4   |

| ! ! !                | HIGH (1 S.D. or more  above the mean)                  | 4.0 to 9.0 | Documented critical <br>  or safety item ?  <br> * a. YES b. NO | ATI 11*  <br> |
|----------------------|--------------------------------------------------------|------------|-----------------------------------------------------------------|---------------|
| <br> 0 to 29.4  <br> | 3.42 - 9.0  <br>                                       | 0 to 3.99  | Documented critical <br>  or safety item ?  <br> * a. YES b. NO | ATI 9*        |
| į į                  | ABOVE AVERAGE  <br>[Mean to 1 S.D. <br>above the mean) |            | :                                                               | ATI 7         |
| j<br>                | 2.11 - 3.41                                            | 0 to 3.99  | i                                                               | ATI 3         |

| 1         | MEAN or BELOW | 4.0 to 9.0 |                     | ATI | 2 |
|-----------|---------------|------------|---------------------|-----|---|
| 0 to 29.4 |               |            |                     |     |   |
| 1         | 0.01 - 2.10   | 0 to 3.99  | 1111111111111111111 | ATI | 1 |

- 646 -

## TRAINING DECISION (TYPE TRAINING PROVIDED)

ATI

18 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, high Training Emphasis (TE), and sufficient Task Difficulty (TD)

prtfac

- 17 TASK KNOWLEDGE AND PERFORMANCE based on high percent members performing, above average TE and sufficient TD
- 16 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, and sufficient TD, unless otherwise justified (for low TE)
- 15 TASK KNOWLEDGE ONLY, based on moderate percent members performing, above average TE and sufficient TD
- 14 TASK KNOWLEDGE ONLY, based on moderate percent members performing, low TE and sufficient TD, unless justified (for low TE)
- 13a TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing and documented critical or safety item (if not justified, train at ATI 13b or 8)
- 13b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue (may be included as a brief teaching step)
- 12a TASK KNOWLEDGE AND PERFORMANCE, based on critical or safety item, high TE, and moderate percent members performing. (if not justified, train at ATI 12b or 15)
- 12b TASK KNOWLEDGE ONLY, based on moderate percent members performing, high TE and sufficient TD, unless otherwise justified
- 11a TASK KNOWLEDGE AND PERFORMANCE, if most appropriate place to train is school based on inability of field to train (and documented as critical or safety item, otherwise train at ATI 11b)
- 11b TRAIN BY OJT: NO CENTRALIZED TRAINING
- 10a TASK KNOWLEDGE ONLY or EMPHASIZED TEACHING STEP, based on critical or safety item, low TD, and moderate percent members performing (if not justified, train at ATI 10b)

- 9a TASK KNOWLEDGE ONLY, if most appropriate place to train is school, based on low percent members performing, low TD (and documented as critical or safety item, otherwise train at ATI 9b)
- 9b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD, unless justified
- 8 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD (may be mentioned as a brief teaching step)
- 7 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, unless otherwise justified
- 6 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and average or low TE
- 5 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and moderate percent members performing and field recommended TE
- 4 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD low TE, and only moderate percent members performing
- 3 TRAIN BY OJT: NO CENTRALIZED TRAINING based low percent members performing and low TD
- 2 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD
- 1 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD and low TE

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## CRITICALITY consider:

- (1) Probable Consequences of Inadequate Performance- (Minimal to Disastrous)
- (2) Task Delay Tolerance (How long can it wait?)

10b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue

| D              |                                                                         |     |      |      |     |
|----------------|-------------------------------------------------------------------------|-----|------|------|-----|
| T Tsk          |                                                                         | 1ST | TNG  | TSK  | ATI |
| Y Nbr          | Task Title                                                              | ENL | EMP  | DIF  |     |
| A0009          | Perform operational and emergency procedures as chamber operator        | 81  | 7.28 | 5.41 | 18  |
| C0082          | Conduct classroom instruction concerning Type 4 chamber flights         | 50  | 4.83 | 4.58 | 18  |
| A0011          | Perform operational and emergency procedures as lecturer observer       | 61  | 5.90 | 6.06 | 18  |
| C0084          | Conduct classroom instruction concerning use of oxygen equipment        | 63  | 6.14 | 5.72 | 18  |
| A0025          | Perform Type 3 chamber flights                                          | 67  | 4.97 | 4.76 | 18  |
| A0006          | Perform inside observer duties during hypobaric                         | 93  | 7.45 | 5.95 | 18  |
|                | chamber flights, other than research flights                            |     |      |      |     |
| A0007          | Perform general maintenance on hypobaric chambers or subassemblies      | 56  | 5.72 | 5.68 | 18  |
| 8000A          | Perform general maintenance or inspections on vacuum pumps              | 54  | 5.59 | 5.55 | 18  |
| C0079          | Conduct classroom instruction concerning Type 1 chamber flights         | 52  | 4.34 | 4.43 | 18  |
| A0010          | Perform operational and emergency procedures as crew chief              | 89  | 7.34 | 5.97 | 18  |
| A0023          | Perform Type 1 chamber flights                                          | 85  | 5.83 | 4.69 | 18  |
| A0012          | Perform operational and emergency procedures as lock operator           | 69  | 6.03 | 5.01 | 18  |
| C0062          | Conduct briefings on rapid decompression                                | 76  | 5.83 | 4.91 | 18  |
| C0080          | Conduct classroom instruction concerning Type 2 chamber flights         | 56  | 5.31 | 4.58 | 18  |
| A0026          | Perform Type 4 chamber flights                                          | 91  | 5.69 | 4.72 | 18  |
| C0076          | Conduct classroom instruction concerning PRICE check                    | 69  | 6.38 | 4.34 | 18  |
| A0024          | Perform Type 2 chamber flights                                          | 91  | 6.00 | 4.91 | 18  |
| C0064          | Conduct classroom instruction concerning aircraft                       | 61  | 5.03 | 5.70 | 18  |
|                | pressurization principles and problems                                  |     |      |      |     |
| B0040          | Inspect or maintain life support equipment                              | 56  | 5.86 | 5.08 | 18  |
| C0087          | Develop objectives and lesson plans                                     | 35  | 2.59 | 6.85 | 15  |
| J0414          | Write minutes of briefings, conferences, or meetings                    | 30  | 2.52 | 4.49 | 15  |
| K0418          | Identify and report equipment or supply problems                        | 30  | 2.55 | 4.49 | 15  |
| B0042          | Maintain custom oxygen masks                                            | 37  | 2.66 | 4.05 | 15  |
| J0404          | Maintain or update status indicators, such as boards, graphs, or charts | 33  | 2.97 | 4.25 | 15  |
| A0005          | Maintain or store high-pressure oxygen cylinders                        | 59  | 5.17 | .91  | 13  |
| A0013          | Perform operational and emergency procedures as                         | 81  | 6.28 | 3.95 | 13  |
| A0001          | recorder Connect or disconnect high pressure oxygen cylinders           | 80  | 5.52 | 1.37 | 13  |
| B0037          | Fit students with flight helmets                                        | 83  | 5.38 | 2.21 | 13  |
| A00037         | Maintain hypobaric chamber instrumentation                              | 52  | 4.52 | 3.13 | 13  |
| A0003<br>A0019 | Perform Pressure Regulator Indicator Connections and                    | 78  | 6.21 | 3.54 | 13  |
|                | Emergency (PRICE) check                                                 |     |      |      |     |
| A0015          | Perform oxygen flow checks of narrow panel                              | 67  | 4.86 | 2.78 | 13  |

| M0470 | Conduct tours of aerospace physiology facilities | 50 | 3.62 | 3.56 | 13 |
|-------|--------------------------------------------------|----|------|------|----|
| B0038 | Fit students with oxygen masks                   | 85 | 5.62 | 2.55 | 13 |

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Maintain TO on TM librarios

- 649 -

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| D     |                                                                                                                                                          |     |      |      |     |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|------|-----|
| T Tsk |                                                                                                                                                          | 1ST | TNG  | TSK  | ATI |
| Y Nbr | Task Title                                                                                                                                               | ENL | EMP  | DIF  |     |
| в0039 | Fit students with life support equipment, such as parachute harnesses, gravitational force protective devices, other than flight helmets or oxygen masks | 24  | 4.34 | 4.04 | 11  |
| F0214 | Perform daily inspections of live-fire ejection seat trainers                                                                                            | 15  | 3.45 | 5.29 | 11  |
| J0395 | Identify and report suspected security compromises                                                                                                       | 7   | 3.52 | 4.58 | 11  |
| C0060 | Conduct briefings on use of personal protective equipment                                                                                                | 24  | 4.00 | 4.80 | 11  |
| I0360 | Conduct instruction on 2 and 4 foot PLFs                                                                                                                 | 17  | 3.69 | 4.75 | 11  |
| 10368 | Perform canopy assistant duties on parachute familiarization training teams                                                                              | 13  | 3.69 | 4.71 | 11  |
| F0208 | Instruct or evaluate students on parachute landing fall (PLF) platforms                                                                                  | 17  | 3.97 | 5.61 | 11  |
| B0057 | Store training aids or life support equipment                                                                                                            | 46  | 4.28 | 2.41 | 10  |
| B0043 | Maintain records on oxygen masks, helmets, and<br>Critical Respiratory Unit (CRU) connections                                                            | 46  | 4.45 | 3.46 | 10  |
| A0004 | Maintain hypobaric chamber intercommunication systems                                                                                                    | 46  | 4.28 | 3.98 | 10  |
| G0253 | Fit protective helmets                                                                                                                                   | 17  | 3.97 | 2.99 | 9   |
| F0215 | Perform daily inspections of night vision trainers                                                                                                       | 11  | 3.52 | 3.37 | 9   |
| G0254 | Inspect and maintain protective helmets                                                                                                                  | 13  | 4.14 | 3.10 | 9   |
| G0246 | Clean protective helmets                                                                                                                                 | 20  | 4.10 | 1.16 | 9   |
| G0256 | Measure and record vital signs                                                                                                                           | 11  | 3.66 | 3.92 | 9   |
| J0405 | Manage Aerospace Physiology Information Management<br>System (APIMS) or patient register databases                                                       | 28  | 3.07 | 5.64 | 7   |
| C0073 | Conduct classroom instruction concerning mechanical effects of pressure changes                                                                          | 22  | 2.97 | 6.10 | 7   |
| G0301 | Test oxygen masks, pressure suits, or chemical defense gear for inboard leakage                                                                          | 2   | 2.79 | 4.36 | 7   |
| C0065 | Conduct classroom instruction concerning atmospheric characteristics                                                                                     | 15  | 2.45 | 6.05 | 7   |
| 10370 | Perform crew chief duties on parachute familiarization training teams                                                                                    | 11  | 3.03 | 5.97 | 7   |
| н0341 | Perform procedures for maintaining infection control standards for hyperbaric treatment facilities                                                       | 15  | 2.38 | 4.85 | 7   |
| H0322 | Perform daily inspections of low-pressure compressors                                                                                                    | 6   | 2.28 | 4.77 | 7   |
| A0031 | Replace oxygen plumbing                                                                                                                                  | 15  | 3.03 | 6.11 | 7   |
| J0402 | Maintain publications libraries, other than technical order (TO) or technical manual (TM) libraries                                                      | 22  | 3.38 | 4.93 | 7   |
| F0217 | Perform daily inspections of parasail communications equipment                                                                                           | 11  | 2.76 | 4.13 | 7   |
| H0314 | Perform contaminated air supply safety procedures                                                                                                        | 17  | 2.28 | 5.34 | 7   |
| K0419 | Initiate requisitions for equipment, tools, parts, or supplies                                                                                           | 9   | 2.38 | 4.73 | 7   |
| C0068 | Conduct classroom instruction concerning gas laws                                                                                                        | 6   | 2.52 | 6.31 | 7   |
| F0205 | Evaluate student performance on use of air egress trainers                                                                                               | 15  | 3.24 | 5.34 | 7   |
| T0266 | Dorform maintonance on narachute familiarization                                                                                                         | ۵   | 2 17 | E 00 | 7   |

training equipment
C0063 Conduct briefings on swing landing trainer
familiarization

22 3.41 5.54 7

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| D         |                                                                                                            |     |      |      |     |
|-----------|------------------------------------------------------------------------------------------------------------|-----|------|------|-----|
| T Tsk     |                                                                                                            | 1ST | TNG  | TSK  | ATI |
| Y Nbr     | Task Title                                                                                                 | ENL | EMP  | DIF  |     |
| 10380     | Perform parasail release operator duties                                                                   | 11  | 2.34 | 5.01 | 7   |
| K0417     | Evaluate serviceability of equipment, tools, parts, or supplies                                            | 22  | 2.41 | 4.71 | 7   |
| L0442     | Initiate treatment for fractures                                                                           | 11  | 2.52 | 4.19 | 7   |
| C0067     | Conduct classroom instruction concerning decompression sickness                                            | 24  | 3.00 | 6.39 | 7   |
| E0196     | Observe or treat aircrew, parachutists, and other aircraft occupants for physiological effects of altitude | 13  | 2.72 | 5.70 | 7   |
| E0197     | Pack or palletize HAAMS supplies or equipment                                                              | 2   | 2.24 | 5.44 | 7   |
| C0070     | Conduct classroom instruction concerning hyperventilation                                                  | 15  | 2.76 | 6.06 | 7   |
| C0071     | Conduct classroom instruction concerning hypoxia                                                           | 24  | 3.03 | 6.10 | 7   |
| н0312     | Perform chamber operator duties during hyperbaric chamber dives                                            | 17  | 2.41 | 5.49 | 7   |
| B0041     | Maintain custom oxygen mask equipment                                                                      | 28  | 2.48 | 4.14 | 7   |
| 10362     | Conduct instruction on parasail swing landing trainers                                                     | 15  | 3.34 | 5.12 | 7   |
| н0347     | Perform timekeeper duties during hyperbaric chamber dives                                                  | 19  | 2.21 | 5.03 | 7   |
| I0364     | Conduct instruction on suspended harnesses                                                                 | 13  | 3.28 | 5.22 | 7   |
| 10365     | Initiate or update AETC Form 717 (Parachute Familiarization Training)                                      | 7   | 2.72 | 4.38 | 7   |
| G0270     | Perform emergency egresses of centrifuge                                                                   | 2   | 2.38 | 4.79 | 7   |
| н0351     | Prepare and maintain computer generated hyperbaric maintenance forms and reports                           | 9   | 2.17 | 4.44 | 7   |
| C0088     | Evaluate student performance on use of survival signaling devices                                          | 19  | 2.10 | 5.09 | 7   |
| J0385     | Compile data for records, reports, logs, or trend analyses                                                 | 19  | 2.48 | 5.01 | 7   |
| K0426     | Prepare or maintain documentation on items requiring inspection or calibration                             | 17  | 3.00 | 4.35 | 7   |
| J0387     | Complete chamber-related accident or incident reports                                                      | 17  | 2.21 | 5.58 | 7   |
| L0436     | Don or doff chemical warfare personal protective clothing                                                  | 17  | 3.34 | 4.12 | 7   |
| F0213     | Perform daily inspections of ground egress procedural trainers                                             | 13  | 2.69 | 4.13 | 7   |
| K0422     | Maintain organizational equipment or supply records                                                        | 11  | 2.59 | 4.23 | 7   |
| L0439     | Initiate treatment for thermal injuries or heat disorders                                                  | 7   | 2.41 | 4.46 | 7   |
| L0440     | Initiate treatment for closed wounds                                                                       | 9   | 2.38 | 4.37 | 7   |
| J0393     | Establish or maintain automated technical order                                                            | 7   | 3.21 | 5.33 | 7   |
|           | management system (ATOMS) accounts                                                                         |     |      |      |     |
| J0394     | Establish or maintain time compliance technical orders (TCTOs)                                             | 7   | 2.93 | 5.08 | 7   |
| н0315     | Perform crew chief duties during hyperbaric chamber dives                                                  | 19  | 2.69 | 5.49 | 7   |
| T 0 1 1 1 | Tritiate treatment for onen wounds                                                                         | 11  | 2 52 | A 21 | 7   |

| н0349 | Perform window failure safety procedures               | 17 | 2.66 | 4.61 | 7 |
|-------|--------------------------------------------------------|----|------|------|---|
| F0238 | Perform special inspections of live-fire ejection seat | 15 | 3.07 | 5.11 | 7 |
|       | trainers                                               |    |      |      |   |

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| D     |                                                                                              | 1.45 |      |      |     |
|-------|----------------------------------------------------------------------------------------------|------|------|------|-----|
| T Tsk |                                                                                              | 1ST  | TNG  | TSK  | ATI |
| Y Nbr | Task Title                                                                                   | ENL  | EMP  | DIF  |     |
| 10383 | Perform swing ladder training safety or hook-up assistant duties                             | 11   | 3.24 | 4.35 | 7   |
| M0480 | Maintain classroom training records or files                                                 | 19   | 2.93 | 4.47 | 7   |
| E0193 | Maintain or recharge HAAMS oxygen systems                                                    | 7    | 2.72 | 5.22 | 7   |
| F0234 | Perform periodic inspections of parachute                                                    | 6    | 2.41 | 4.96 | 7   |
|       | familiarization training equipment                                                           |      |      |      |     |
| н0323 | Perform daily inspections of hyperbaric chamber fire suppression systems                     | 7    | 2.31 | 4.87 | 7   |
| F0212 | Perform daily inspections of air egress procedural trainers                                  | 13   | 2.69 | 4.27 | 7   |
| н0325 | Perform general maintenance on hyperbaric chamber assemblies                                 | 7    | 2.10 | 5.32 | 7   |
| E0198 | Participate in operational support flights                                                   | 2    | 2.10 | 5.05 | 7   |
| E0199 | Perform maintenance and repair on HAAMS equipment                                            | 7    | 2.14 | 6.04 | 7   |
| E0200 | Perform pre-use and scheduled inspections on HAAMS                                           | 7    | 2.52 | 5.11 | 7   |
|       | equipment                                                                                    |      |      |      |     |
| K0425 | Prepare and maintain AETC Forms 717 (Parachute Familiarization Training)                     | 6    | 2.48 | 4.50 | 7   |
| н0330 | Perform loss of breathing gas safety procedures                                              | 19   | 2.55 | 4.96 | 7   |
| 10363 | Conduct instruction on rope swing landing training                                           | 15   | 3.10 | 5.31 | 7   |
| G0268 | Perform daily inspections of vacuum pump systems                                             | 15   | 3.07 | 4.38 | 7   |
| F0237 | Perform safety belt inspections after live ejection seat training                            | 9    | 2.79 | 4.23 | 7   |
| F0206 | Evaluate student performance on use of ground                                                | 15   | 3.21 | 5.34 | 7   |
| L0431 | procedural trainers Control hemorrhages                                                      | 6    | 2.79 | 4.70 | 7   |
| E0192 | Load, install, or unload HAAMS oxygen systems in                                             | 2    | 2.17 | 5.64 | 7   |
|       | aircraft                                                                                     |      |      |      |     |
| G0257 | Operate analytical devices, such as flowmeters or recording equipment, in hypobaric chambers | 6    | 2.14 | 4.96 | 7   |
| L0458 | Perform chemical warfare decontamination procedures                                          | 13   | 2.24 | 5.52 | 7   |
| M0467 | Brief personnel, other than students, concerning training programs or matters                | 22   | 2.34 | 4.28 | 7   |
| н0340 | Perform power loss safety procedures                                                         | 19   | 2.76 | 5.00 | 7   |
| J0413 | Review TO changes                                                                            | 20   | 3.00 | 4.64 | 7   |
| C0086 | Conduct training on air or ground egress procedural                                          | 17   | 2.55 | 5.56 | 7   |
| C0000 | trainers                                                                                     | 17   | 2.33 | 3.30 | ,   |
| 10375 | Perform landing zone assistant duties on parachute familiarization training teams            | 11   | 3.07 | 4.66 | 7   |
| F0216 | Perform daily inspections of parachute familiarization training equipment                    | 13   | 3.24 | 4.30 | 7   |
| L0457 | Perform immediate medical casualty care, such as basic cardiac life support                  | 6    | 2.97 | 5.80 | 7   |
| F0222 | Perform general maintenance on live-fire ejection seat trainers                              | 13   | 3.24 | 5.55 | 7   |
| F0235 | Perform periodic inspections of spatial disorientation                                       | 7    | 2.62 | 4.71 | 7   |

| G0252 | Fit crewmembers with in-flight monitoring equipment   | 6  | 2.48 | 4.35 | 7 |
|-------|-------------------------------------------------------|----|------|------|---|
| C0061 | Conduct briefings on water survival procedures, other | 15 | 3.34 | 5.47 | 7 |
|       | than wearing pressure suit assemblies                 |    |      |      |   |

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| D     |                                                                                                    |     |      |      |     |
|-------|----------------------------------------------------------------------------------------------------|-----|------|------|-----|
| T Tsk |                                                                                                    | 1ST | TNG  | TSK  | ATI |
| Y Nbr | Task Title                                                                                         | ENL | EMP  | DIF  |     |
| н0326 | Perform inside observer duties during hyperbaric chamber dives                                     | 17  | 2.79 | 5.85 | 7   |
| K0415 | Coordinate maintenance of equipment with appropriate agencies                                      | 13  | 2.38 | 4.98 | 7   |
| н0320 | Perform daily inspection of hyperbaric chamber mask breathing systems                              | 9   | 2.31 | 4.91 | 7   |
| н0321 | Perform daily inspections of hyperbaric chamber assemblies                                         | 7   | 2.31 | 4.85 | 7   |
| н0318 | Perform daily inspection of hyperbaric chamber communications systems                              | 11  | 2.10 | 4.59 | 7   |
| F0203 | Conduct instruction on use of spatial disorientation trainers                                      | 20  | 3.24 | 5.15 | 7   |
| F0204 | Evaluate student performance during live-fire ejection seat training                               | 13  | 3.17 | 5.35 | 7   |
| M0477 | Establish or maintain study reference files                                                        | 7   | 2.41 | 5.13 | 7   |
| L0438 | Identify chemical warfare agents                                                                   | 15  | 2.86 | 4.37 | 7   |
| н0327 | Perform interior or exterior chamber fire emergency safety procedures                              | 22  | 2.62 | 5.21 | 7   |
| K0424 | Prepare documentation on items for shipment, including hazardous cargo                             | 9   | 2.28 | 5.01 | 7   |
| н0329 | Perform loss of accumulator air supply safety procedures                                           | 15  | 2.55 | 4.88 | 7   |
| 10382 | Perform release operator duties on parachute familiarization training teams                        | 7   | 2.62 | 4.98 | 7   |
| н0331 | Perform mechanical emergencies safety procedures                                                   | 17  | 2.59 | 5.42 | 7   |
| н0328 | Perform lock operator duties during hyperbaric chamber dives                                       | 19  | 2.59 | 5.01 | 7   |
| н0317 | Perform daily inspection of hyperbaric chamber air pressurization systems                          | 9   | 2.31 | 4.78 | 7   |
| H0342 | Perform pump failure safety procedures                                                             | 22  | 3.03 | 4.89 | 7   |
| G0271 | Perform inside observer duties during research chamber flights                                     | 4   | 2.17 | 5.41 | 7   |
| F0232 | Perform periodic inspections of live-fire ejection seat trainers                                   | 11  | 2.41 | 5.52 | 7   |
| L0459 | Perform patient carries using hand or litter method                                                | 13  | 2.83 | 4.33 | 7   |
| N0488 | Conduct safety inspections of equipment or facilities                                              | 11  | 2.21 | 5.02 | 7   |
| G0279 | Perform periodic inspections of vacuum pump systems                                                | 15  | 2.90 | 4.78 | 7   |
| G0287 | Record data during centrifuge exposure                                                             | 2   | 2.31 | 4.22 | 7   |
| н0343 | Perform recorder duties during hyperbaric chamber dives                                            | 17  | 2.38 | 5.14 | 7   |
| M0466 | Administer or score tests, other than FACTs                                                        | 37  | 2.59 | 3.72 | 5   |
| B0056 | Schedule inspections or maintenance of life support equipment, other than pressure suit assemblies | 31  | 3.00 | 3.66 | 5   |
| A0014 | Perform oxygen flow checks of A-14 pressure-demand oxygen regulators                               | 44  | 2.03 | 3.01 | 4   |
| L0433 | Count and record pulse rates during medical readiness                                              | 15  | 3.00 | 3.44 | 3   |

| A0002 | Maintain emergency system batteries                  | 15 | 2.38 | .54  | 3 |
|-------|------------------------------------------------------|----|------|------|---|
| K0421 | Issue or log turn-ins of equipment, tools, parts, or | 11 | 2.55 | 3.99 | 3 |
|       | supplies                                             |    |      |      |   |

'Occupational Analysis Program'

'AFOMS (AETC) Randolph AFB TX'

| D     |                                                         |         |      |      |     |
|-------|---------------------------------------------------------|---------|------|------|-----|
| T Tsk |                                                         | 1ST     | TNG  | TSK  | ATI |
| Y Nbr | Task Title                                              | ENL     | EMP  | DIF  |     |
|       |                                                         |         |      |      |     |
| K0420 | Inventory equipment, tools, parts, or supplies          | 26      | 2.97 | 3.98 | 3   |
| L0441 | Initiate treatment for first-degree burns               | 11      | 2.21 | 3.98 | 3   |
| L0450 | Load or unload patients on patient transportation       | 11      | 3.00 | 3.62 | 3   |
|       | vehicles                                                |         |      |      |     |
| F0221 | Perform ejection seat trainer assistant duties          | 17      | 3.41 | 3.84 | 3   |
| M0468 | Complete student entry or withdrawal forms              | 11      | 2.48 | 3.72 | 3   |
| L0465 | Transfer litter patients                                | 13      | 2.66 | 2.83 | 3   |
| L0434 | Count and record respiration rates during medical       | 17      | 3.14 | 3.52 | 3   |
|       | readiness exercises                                     |         |      |      |     |
| E0195 | Monitor prebreathing times below 10,000 feet            | 17      | 2.14 | 4.00 | 3   |
| G0300 | Store protective helmets                                | 6       | 3.03 | 1.86 | 3   |
| F0233 | Perform periodic inspections of night vision trainers   | 11      | 2.97 | 3.92 | 3   |
| F0218 | Perform daily inspections of spatial disorientation     | 9       | 3.21 | 3.87 | 3   |
|       | trainers                                                |         |      |      |     |
| н0303 | Clean, store, and maintain dive clothing and linen      | 13      | 2.21 | 2.10 | 3   |
| L0464 | Set up or tear down tents                               | 13      | 2.41 | 3.06 | 3   |
| K0423 | Pick up or deliver equipment, tools, parts, or supplies | 22      | 2.69 | 3.35 | 3   |
| G0282 | Perform recorder duties during centrifuge operations    | 2       | 2.21 | 3.77 | 3   |
| L0447 | Initiate treatment for second-degree burns              | 11      | 2.31 | 3.99 | 3   |
| L0447 | Initiate treatment for third-degree burns               | 11      | 2.31 | 3.92 | 3   |
| G0295 | Secure electrocardiograph (EKG) leads to subject        | 2       | 2.28 | 3.32 | 3   |
| G0293 | Administer fighter aircrew conditioning tests (FACTs)   | 28      | 2.69 | 3.84 | 3   |
| F0239 | Perform special inspections of night vision trainers    | 28<br>7 | 3.10 | 3.96 | 3   |
| G0248 | Connect or disconnect personal equipment to or from     | 4       | 2.21 | 2.93 | 3   |
| G0240 | centrifuge                                              | -       | 2.21 | 2.93 | 3   |
| G0298 | Size and fit antigravity protective equipment           | 2       | 2.59 | 3.94 | 3   |
| J0390 | Distribute aerospace physiology records or reports      | 24      | 3.31 | 3.89 | 3   |
| L0446 | Initiate treatment for patients with dizziness          | 13      | 2.76 | 3.86 | 3   |
| D0181 | Troubleshoot aircraft communications cables             | 2       | 1.03 | 5.90 | 2   |
| L0437 | Evaluate effectiveness of implemented medical           | 4       | .86  | 5.11 | 2   |
|       | readiness plans                                         |         |      |      |     |
| D0113 | Calibrate or maintain wall testers                      | 4       | .97  | 5.41 | 2   |
| D0101 | Calibrate or maintain anti-suffocation valve testers    | 7       | 1.10 | 4.94 | 2   |
| D0100 | Calibrate or maintain aircraft flow testers             | 9       | 1.10 | 4.63 | 2   |
| J0409 | Participate in TCTO meetings                            | 6       | 1.00 | 4.99 | 2   |
| C0092 | Perform T-43 egress instructor duties                   | 2       | 1.24 | 5.56 | 2   |
| B0051 | Perform T-43 escape slide assigned duties               | 4       | .90  | 4.07 | 2   |
| B0036 | Dip custom oxygen mask molds                            | 2       | .10  | 6.37 | 2   |
| A0021 | Perform special inspections of hypobaric chamber fire   | 7       | 1.90 | 5.15 | 2   |
|       | suppression systems                                     |         |      |      |     |
| M0482 | Prepare job qualification standards (JQSs)              | 4       | .52  | 6.69 | 2   |
| D0099 | Calibrate or maintain 0-15 PSI gauges                   | 6       | 1.07 | 4.88 | 2   |
| G0284 | Perform special inspections of centrifuges              | 2       | 1.07 | 5.53 | 2   |
| н0305 | Initiate hyperbaric patient or lecture slide series     | 7       | .66  | 4.35 | 2   |
| F0242 | Remove or replace cockpit trainer components            | 6       | 1.62 | 5.02 | 2   |
| 取りりょう | Domovo or ronlado dround odroda nrododural trainor      | ۵       | 1 02 | E 0E | າ   |

components

D0132 Maintain pressure suit T-blocks and ventilation hose 4 1.31 4.22 2 assemblies

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| D     |                                                                                |     |      |      |     |
|-------|--------------------------------------------------------------------------------|-----|------|------|-----|
| T Tsk |                                                                                | 1ST | TNG  | TSK  | ATI |
| Y Nbr | Task Title                                                                     | ENL | EMP  | DIF  |     |
| N0485 | Assign personnel to work areas or duty positions                               | 6   | .76  | 4.75 | 2   |
| D0102 | Calibrate or maintain controller/regulator test stands                         | 6   | 1.10 | 6.07 | 2   |
| J0411 | Prepare and maintain Aircrew Life Support Management<br>System (ALSMS) reports | 7   | 1.79 | 5.55 | 2   |
| B0048 | Perform T-43 egress trainer Life Preserver Unit (LPU) inspections              | 2   | .72  | 4.07 | 2   |
| D0121 | Don or doff full pressure suits                                                | 4   | 1.83 | 4.21 | 2   |
| B0034 | Construct custom oxygen mask hardshells                                        | 2   | .10  | 6.47 | 2   |
| B0035 | Cure custom oxygen masks                                                       | 4   | .10  | 5.88 | 2   |
| F0236 | Perform periodic inspections of vertigons                                      | 6   | 2.03 | 4.51 | 2   |
| D0141 | Perform high- or low-flight cockpit hookup checks                              | 2   | 1.21 | 5.69 | 2   |
| B0046 | Pack T-43 slides                                                               | 4   | .72  | 5.02 | 2   |
| D0123 | Employ hand-held ventilator for pilot/FPS integration                          | 4   | 1.24 | 4.23 | 2   |
| D0176 | Replace or repair full pressure suit glove bladders                            | 2   | 1.17 | 5.32 | 2   |
| F0241 | Remove or replace air egress procedural trainer components                     | 6   | 1.90 | 5.04 | 2   |
| A0018 | Perform periodic inspections of portable small animal hypobaric chambers       | 4   | .48  | 5.60 | 2   |
| D0115 | Change pilot's suit and helmet without breaking time on oxygen                 | 4   | 1.83 | 5.24 | 2   |
| D0164 | Perform preflight physical examinations of pressure suit occupants             | 6   | .93  | 4.57 | 2   |
| G0245 | Calibrate automatic controllers on research chambers                           | 2   | .48  | 5.55 | 2   |
| B0054 | Remove custom oxygen masks from molds                                          | 2   | .10  | 4.50 | 2   |
| B0055 | Repair custom oxygen mask molds                                                | 4   | .10  | 4.68 | 2   |
| F0240 | Perform static line jumps                                                      | 4   | 1.66 | 5.87 | 2   |
| C0089 | Perform T-1 egress instructor duties                                           | 9   | 1.24 | 5.53 | 2   |
| G0290 | Remove or install analytical devices, such as mass                             | 2   | 1.03 | 5.17 | 2   |
|       | spectrometers, on low-pressure chambers                                        |     |      |      |     |
| M0475 | Develop written tests                                                          | 6   | 1.07 | 6.61 | 2   |
| F0220 | Perform drop zone (DZ) control duties during                                   | 4   | 1.93 | 6.62 | 2   |
|       | parachuting jumps                                                              |     |      |      |     |
| C0077 | Conduct classroom instruction concerning respiration and circulation           | 2   | 1.97 | 6.12 | 2   |
| G0302 | Test and evaluate aeromedical evacuation equipment                             | 2   | 1.34 | 5.14 | 2   |
| G0255 | Install compressed gas systems on centrifuges                                  | 2   | 1.66 | 4.96 | 2   |
| D0160 | Perform preflight or postflight inspections of parachutes                      | 4   | 1.79 | 4.64 | 2   |
| B0033 | Construct custom mask molds from face casts                                    | 2   | .10  | 5.74 | 2   |
| D0114 | Cement pressure suit assemblies                                                | 2   | 1.14 | 5.17 | 2   |
| M0483 | Write training reports                                                         | 2   | 1.31 | 6.37 | 2   |
| G0260 | Perform 500-hour inspections of centrifuges                                    | 2   | 1.55 | 6.23 | 2   |
| D0133 | Maintain or calibrate pressure suit test equipment                             | 4   | 1.03 | 5.83 | 2   |
| н0358 | Set up hyperbaric patient or lecture slide repositories                        | 6   | .97  | 4.59 | 2   |
| D0103 | Calibrate or maintain exhalation valve testers                                 | 7   | 1.10 | 5.26 | 2   |
| D01E2 | Porform poriodia ingreations of low-flight example                             | ຳ   | 1 72 | E 77 | າ   |

regulators

G0249 Connect or disconnect subjects to biomedical instrumentations

2 1.66 4.23

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| T Tsk Y Nbr Task Title  D0130 Inspect or maintain U-2 survival kits G0251 Evaluate flight equipment for performance under high G environments  D0140 Perform daily inspections of LOX storage carts D0141 Perform daily inspections of LOX storage carts D0142 Perform high-flight aircraft turn procedures D0143 Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup  A0016 Perform periodic inspection of human experimental hypobaric chamber  J0401 Maintain on-the-job (OJT) training records or files D0146 Perform low-flight recovery procedures G0275 Perform outside observer duties during research chamber flights  B0052 Perform T-43 wet ditch egress assigned duties  6 .90 4.23                     |        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| D0130 Inspect or maintain U-2 survival kits 4 1.00 5.45 G0251 Evaluate flight equipment for performance under high G 2 .38 6.51 environments  D0140 Perform daily inspections of LOX storage carts 4 1.14 4.16 D0173 Replace full pressure suit booties 2 1.41 5.87 D0142 Perform high-flight aircraft turn procedures 4 1.48 5.13 D0143 Perform high-flight launch activities, such as 6 1.52 6.44 preflight, layout, physical, dress, integration, prior to entry, or hookup  A0016 Perform periodic inspection of human experimental 13 1.03 5.00 hypobaric chamber  J0401 Maintain on-the-job (OJT) training records or files 20 2.07 5.48 D0146 Perform low-flight recovery procedures 6 1.41 4.59 G0275 Perform outside observer duties during research 2 1.38 4.50 chamber flights | ATI    |
| G0251 Evaluate flight equipment for performance under high G environments  D0140 Perform daily inspections of LOX storage carts 4 1.14 4.16  D0173 Replace full pressure suit booties 2 1.41 5.87  D0142 Perform high-flight aircraft turn procedures 4 1.48 5.13  D0143 Perform high-flight launch activities, such as 6 1.52 6.44  preflight, layout, physical, dress, integration, prior to entry, or hookup  A0016 Perform periodic inspection of human experimental 13 1.03 5.00 hypobaric chamber  J0401 Maintain on-the-job (OJT) training records or files 20 2.07 5.48  D0146 Perform low-flight recovery procedures 6 1.41 4.59  G0275 Perform outside observer duties during research 2 1.38 4.50 chamber flights                                                              |        |
| G0251 Evaluate flight equipment for performance under high G environments  D0140 Perform daily inspections of LOX storage carts 4 1.14 4.16  D0173 Replace full pressure suit booties 2 1.41 5.87  D0142 Perform high-flight aircraft turn procedures 4 1.48 5.13  D0143 Perform high-flight launch activities, such as 6 1.52 6.44  preflight, layout, physical, dress, integration, prior to entry, or hookup  A0016 Perform periodic inspection of human experimental 13 1.03 5.00 hypobaric chamber  J0401 Maintain on-the-job (OJT) training records or files 20 2.07 5.48  D0146 Perform low-flight recovery procedures 6 1.41 4.59  G0275 Perform outside observer duties during research 2 1.38 4.50 chamber flights                                                              | 2      |
| environments  D0140 Perform daily inspections of LOX storage carts  D0173 Replace full pressure suit booties  D0174 Perform high-flight aircraft turn procedures  D0142 Perform high-flight launch activities, such as  D0143 Perform high-flight launch activities, such as  preflight, layout, physical, dress, integration, prior  to entry, or hookup  A0016 Perform periodic inspection of human experimental  hypobaric chamber  J0401 Maintain on-the-job (OJT) training records or files  D0146 Perform low-flight recovery procedures  G0275 Perform outside observer duties during research  chamber flights                                                                                                                                                                    | 2      |
| D0140 Perform daily inspections of LOX storage carts  D0173 Replace full pressure suit booties  D0142 Perform high-flight aircraft turn procedures  D0143 Perform high-flight launch activities, such as  preflight, layout, physical, dress, integration, prior  to entry, or hookup  A0016 Perform periodic inspection of human experimental  hypobaric chamber  J0401 Maintain on-the-job (OJT) training records or files  D0146 Perform low-flight recovery procedures  G0275 Perform outside observer duties during research  chamber flights                                                                                                                                                                                                                                        | -      |
| D0173 Replace full pressure suit booties  D0142 Perform high-flight aircraft turn procedures  D0143 Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup  A0016 Perform periodic inspection of human experimental 13 1.03 5.00 hypobaric chamber  J0401 Maintain on-the-job (OJT) training records or files 20 2.07 5.48  D0146 Perform low-flight recovery procedures 6 1.41 4.59  G0275 Perform outside observer duties during research 2 1.38 4.50 chamber flights                                                                                                                                                                                                                                                | 2      |
| D0142 Perform high-flight aircraft turn procedures 4 1.48 5.13 D0143 Perform high-flight launch activities, such as 6 1.52 6.44     preflight, layout, physical, dress, integration, prior to entry, or hookup  A0016 Perform periodic inspection of human experimental 13 1.03 5.00     hypobaric chamber  J0401 Maintain on-the-job (OJT) training records or files 20 2.07 5.48 D0146 Perform low-flight recovery procedures 6 1.41 4.59 G0275 Perform outside observer duties during research 2 1.38 4.50     chamber flights                                                                                                                                                                                                                                                         | 2      |
| D0143 Perform high-flight launch activities, such as preflight, layout, physical, dress, integration, prior to entry, or hookup  A0016 Perform periodic inspection of human experimental 13 1.03 5.00 hypobaric chamber  J0401 Maintain on-the-job (OJT) training records or files 20 2.07 5.48  D0146 Perform low-flight recovery procedures 6 1.41 4.59  G0275 Perform outside observer duties during research 2 1.38 4.50 chamber flights                                                                                                                                                                                                                                                                                                                                              | 2      |
| preflight, layout, physical, dress, integration, prior to entry, or hookup  A0016 Perform periodic inspection of human experimental 13 1.03 5.00 hypobaric chamber  J0401 Maintain on-the-job (OJT) training records or files 20 2.07 5.48  D0146 Perform low-flight recovery procedures 6 1.41 4.59  G0275 Perform outside observer duties during research 2 1.38 4.50 chamber flights                                                                                                                                                                                                                                                                                                                                                                                                   | 2      |
| A0016 Perform periodic inspection of human experimental 13 1.03 5.00 hypobaric chamber  J0401 Maintain on-the-job (OJT) training records or files 20 2.07 5.48  D0146 Perform low-flight recovery procedures 6 1.41 4.59  G0275 Perform outside observer duties during research 2 1.38 4.50 chamber flights                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |
| J0401 Maintain on-the-job (OJT) training records or files 20 2.07 5.48  D0146 Perform low-flight recovery procedures 6 1.41 4.59  G0275 Perform outside observer duties during research 2 1.38 4.50  chamber flights                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2      |
| D0146 Perform low-flight recovery procedures 6 1.41 4.59 G0275 Perform outside observer duties during research 2 1.38 4.50 chamber flights                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2      |
| G0275 Perform outside observer duties during research 2 1.38 4.50 chamber flights                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2      |
| chamber flights                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2      |
| B0052 Perform T-43 wet ditch egress assigned duties 6 .90 4.23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2      |
| G0277 Perform periodic inspections of centrifuges 2 1.59 5.66                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2      |
| G0278 Perform periodic inspections of refrigeration systems 4 1.55 4.74                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2      |
| G0247 Conduct pre-centrifuge ride briefings 4 2.00 4.67                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2      |
| G0280 Perform plumbing modifications to sealed environmental 2 1.28 5.80 chambers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2      |
| G0281 Perform prerun or postrun inspections of centrifuges 2 1.86 4.87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2      |
| C0090 Perform T-37 egress instructor duties 19 1.83 5.83                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2      |
| G0283 Perform recorder duties during research chamber 2 1.76 4.20 flights                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2      |
| H0348 Perform weekly inspections of low-pressure compressors 7 1.97 5.05                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2      |
| G0269 Perform emergency centrifuge stops 2 1.93 4.69                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2      |
| M0478 Evaluate effectiveness of training programs, plans, or 9 1.21 6.32 procedures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2      |
| F0223 Perform instructor duties during military freefalls 2 .93 6.53                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2      |
| D0096 Apply full pressure suit sewing and stitching 2 1.76 5.93 procedures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2      |
| D0097 Assist pilot in full pressure suit donning 4 1.52 4.86                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2      |
| D0162 Perform preflight or postflight inspections of 6 1.48 4.17 ventilation controllers (T-blocks)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2      |
| G0291 Remove or install automatic controllers on research 2 1.00 5.87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2      |
| H0324 Perform daily inspections of portable small animal 4 1.52 4.78 hyperbaric chambers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2      |
| D0165 Prepare full pressure suit for pilot dressing 6 1.52 4.51                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2      |
| D0166 Prepare and review flight operations documentation 6 .97 4.49                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2      |
| F0231 Perform parachutist safety position duties during 2 .69 5.73                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2      |
| D0136 Pack pressure suit assemblies or survival equipment 4 1.28 4.29 for shipment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2      |
| D0169 Remove or replace pressure suit controller components 4 1.17 5.13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2      |
| D0122 Download airgraft gurvival equipment 2 1 21 // 60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -<br>2 |

| D0171 | Remove or replace pressure suit ventilation hose | 2 | 1.17 | 4.44 | 2 |
|-------|--------------------------------------------------|---|------|------|---|
|       | assembly components                              |   |      |      |   |
| B0044 | Pack life preserver units                        | 4 | 1.03 | 5.05 | 2 |

| D                |                                                               |     |      |      |     |
|------------------|---------------------------------------------------------------|-----|------|------|-----|
| T Tsk            |                                                               | 1st | TNG  | TSK  | ATI |
| Y Nbr            | Task Title                                                    | ENL | EMP  | DIF  |     |
|                  |                                                               |     |      |      |     |
| B0045            | Pack T-43 rafts                                               | 4   | .72  | 5.02 | 2   |
| D0110            | Calibrate or maintain seat kit oxygen testers                 | 2   | 1.10 | 5.11 | 2   |
| D0175            | Replace or repair full pressure suit gas containers           | 2   | 1.24 | 6.33 | 2   |
| H0304            | Evaluate unit compliance with quality assessment and          | 4   | .48  | 4.78 | 2   |
|                  | improvement of Quality Air Force program initiatives          |     |      |      |     |
| D0177            | Size, fit, or adjust full pressure suits                      | 2   | 1.69 | 5.83 | 2   |
| н0338            | Perform periodic inspections of hyperbaric chamber            | 11  | 1.55 | 4.94 | 2   |
|                  | suction systems                                               |     |      |      |     |
| N0499            | Develop self-inspection or self-assessment program checklists | 2   | 1.07 | 6.44 | 2   |
| F0244            | Remove or replace spatial disorientation trainer              | 2   | 1.97 | 5.19 | 2   |
|                  | components                                                    |     |      |      |     |
| D0117            | Conduct classroom instruction concerning                      | 6   | 1.10 | 5.34 | 2   |
|                  | claustrophobia and apprehension                               |     |      |      |     |
| н0310            | Operate pass-thru locks                                       | 13  | 1.90 | 4.38 | 2   |
| H0311            | Perform in-service qualification training or dives            | 15  | 1.93 | 5.25 | 2   |
| I0376            | Perform landing zone supervisor duties on parachute           | 6   | 2.03 | 6.06 | 2   |
|                  | familiarization training teams                                |     |      |      |     |
| н0313            | Perform compressor failure safety procedures                  | 17  | 2.00 | 5.65 | 2   |
| D0154            | Perform periodic inspections of portable LOX                  | 4   | 1.34 | 4.97 | 2   |
|                  | ventilation units                                             |     |      |      |     |
| E0187            | Assign mission taskings for high-altitude airdrop             | 2   | .86  | 5.58 | 2   |
|                  | mission support (HAAMS) observers                             |     |      |      |     |
| н0316            | Perform daily inspection of human experimental                | 7   | 1.55 | 4.70 | 2   |
|                  | hyperbaric chambers                                           |     |      |      |     |
| D0125            | Fill portable liquid oxygen (LOX) ventilation units           | 4   | 1.21 | 4.70 | 2   |
| G0286            | Perform weekly inspections of centrifuges                     | 2   | 1.52 | 5.25 | 2   |
| н0319            | Perform daily inspection of hyperbaric chamber console        | 7   | 2.03 | 4.86 | 2   |
|                  | controls                                                      |     |      |      |     |
| K0416            | Develop equipment checklists                                  | 22  | 1.59 | 4.89 | 2   |
| G0289            | Remove or install in-flight monitoring equipment from         | 2   | 1.03 | 5.01 | 2   |
|                  | aircraft                                                      |     |      |      |     |
| G0258            | Operate in-flight monitoring equipment                        | 4   | 1.69 | 4.91 | 2   |
| G0259            | Perform 200-hour inspections of centrifuges                   | 2   | 1.55 | 6.10 | 2   |
| J0388            | Complete parasail-related accident or incident reports        | 6   | 1.97 | 5.38 | 2   |
| G0261            | Perform annual inspections of chamber temperature             | 2   | 1.62 | 5.53 | 2   |
|                  | heating or refrigeration systems                              |     |      |      |     |
| G0262            | Perform central observer duties during centrifuge             | 2   | 1.62 | 5.84 | 2   |
|                  | operations                                                    |     |      |      |     |
| G0263            | Perform chamber operator duties during research               | 2   | 1.76 | 5.18 | 2   |
|                  | chamber flights                                               |     |      |      |     |
| G0264            | Perform crew chief duties during centrifuge operations        | 2   | 2.00 | 4.92 | 2   |
| G0265            | Perform crew chief duties during research chamber             | 2   | 1.90 | 4.98 | 2   |
|                  | flights                                                       |     |      |      |     |
| G0250            | Design centrifuge seat configurations                         | 2   | .52  | 5.77 | 2   |
| K0427            | Trace lost physiological support equipment                    | 7   | 1.97 | 4.49 | 2   |
| <b>п</b> U 3 3 3 | Dorform MCOTC duties during humanharis shambar dives          | າ   | 1 =  | 6 NE | າ   |

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'Occupational Analysis Program'

'AFOMS (AETC) Randolph AFB TX'

| D     |                                                                                           |     |         |      |     |
|-------|-------------------------------------------------------------------------------------------|-----|---------|------|-----|
| T Tsk |                                                                                           | 1ST | TNG     | TSK  | ATI |
| Y Nbr | Task Title                                                                                | ENL | EMP     | DIF  |     |
| н0334 | Perform periodic inspections of hyperbaric breathing masks                                | 9   | 2.00    | 4.90 | 2   |
| н0335 | Perform periodic inspections of hyperbaric chamber gas analysis systems                   | 6   | 1.83    | 5.44 | 2   |
| G0272 | Perform Kin-Comm centrifuge tests on aircrew                                              | 2   | .97     | 5.23 | 2   |
| н0337 | Perform periodic inspections of hyperbaric chamber protocol box                           | 2   | 1.59    | 5.29 | 2   |
| F0210 | Participate in Advanced Spatial Disorientation<br>Demonstrator (ASDD) orientation flights | 2   | 1.97    | 5.76 | 2   |
| н0339 | Perform periodic inspections of portable small animal hyperbaric chambers                 | 2   | .83     | 5.19 | 2   |
| D0180 | Treat pilot in full pressure suit involving evolved gas decompression sickness            | 2   | .97     | 6.21 | 2   |
| C0085 | Conduct fire department pilot extraction training                                         | 6   | .38     | 5.28 | 2   |
| J0406 | Manage centrifuge databases                                                               | 2   | 1.62    | 4.82 | 2   |
| J0407 | Manage centrifuge refresher course critique training                                      | 2   | 1.45    | 5.34 | 2   |
| н0344 | Perform special inspections of hyperbaric chamber assemblies                              | 11  | 1.76    | 5.59 | 2   |
| н0345 | Perform special inspections of hyperbaric chamber fire suppression systems                | 9   | 1.76    | 5.50 | 2   |
| н0346 | Perform special inspections of portable small animal hyperbaric chambers                  | 2   | 1.21    | 5.17 | 2   |
| C0091 | Perform T-38 egress instructor duties                                                     | 19  | 1.83    | 5.83 | 2   |
| M0476 | Develop or procure training materials or aids                                             | 11  | 1.41    | 5.77 | 2   |
| D0157 | Perform periodic inspections of pressure suit ventilation hose assemblies                 | 2   | 1.45    | 4.47 | 2   |
| D0158 | Perform preflight or postflight inspections of full pressure suits                        | 2   | 1.48    | 5.66 | 2   |
| D0095 | Apply full pressure suit lacing procedures                                                | 2   | 1.76    | 6.27 | 2   |
| н0352 | Process or audit start and stop pay actions for assigned personnel                        | 11  | 1.90    | 4.13 | 2   |
| н0353 | Research hyperbaric patient or lecture slides                                             | 4   | .83     | 4.72 | 2   |
| J0386 | Complete accident or incident reports, other than parasail- or chamber-related reports    | 6   | .93     | 5.04 | 2   |
| D0163 | Perform preflight or postflight inspections of ventilation hoses                          | 6   | 1.48    | 4.17 | 2   |
| L0452 | Manage patient needs with specific disorders or<br>emergency conditions                   | 4   | 1.52    | 5.17 | 2   |
| н0357 | Schedule or coordinate hyperbaric on-call teams                                           | 7   | 1.00    | 4.66 | 2   |
| D0134 | Maintain or repair full pressure suit exterior covers                                     | 2   | 1.07    | 5.09 | 2   |
| н0359 | Troubleshoot hyperbaric chamber systems                                                   | 13  | 1.72    | 6.68 | 2   |
| G0296 | Serve as centrifuge central observer                                                      | 2   | 1.45    | 5.37 | 2   |
| D0105 | Calibrate or maintain glove testers                                                       | 2   | 1.10    | 5.01 | 2   |
| D0106 | Calibrate or maintain helmet electrical testers                                           | 4   | 1.10    | 4.76 | 2   |
| D0107 | Calibrate or maintain integration testers                                                 | 6   | 1.10    | 5.66 | 2   |
| D0108 | Calibrate or maintain oxygen charging stands                                              | 4   | 1.10    | 5.15 | 2   |
| D0100 | Calibrate or maintain goat bit functional tectors                                         | າ   | 1 1 1 1 | E 21 | າ   |

N0494 Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace

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| D     |                                                                   |     |      |      |     |
|-------|-------------------------------------------------------------------|-----|------|------|-----|
| T Tsk |                                                                   | 1ST | TNG  | TSK  | ATI |
| Y Nbr | Task Title                                                        | ENL | EMP  | DIF  |     |
|       |                                                                   |     |      |      |     |
| D0111 | Calibrate or maintain suit or helmet testers                      | 4   | 1.10 | 5.35 | 2   |
| D0112 | Calibrate or maintain wall consoles                               | 4   | 1.10 | 5.41 | 2   |
| 10369 | Perform chase driver duties on parachute                          | 6   | 2.00 | 4.89 | 2   |
|       | familiarization training teams                                    |     |      |      |     |
| E0194 | Monitor exposure times above 10,000 feet                          | 9   | 1.97 | 4.28 | 2   |
| D0147 | Perform occupied full pressure suit integration tests             | 6   | 1.45 | 5.82 | 2   |
| N0500 | Develop or establish work methods or procedures                   | 4   | .86  | 5.99 | 2   |
| N0501 | Develop or establish work schedules                               | 11  | 1.07 | 5.39 | 2   |
| N0502 | Draft budget requirements                                         | 2   | 1.21 | 6.61 | 2   |
| D0119 | Connect or disconnect full pressure suit to aircraft system       | 6   | 1.24 | 5.31 | 2   |
| D0184 | Troubleshoot pressure suit controllers                            | 4   | 1.17 | 6.41 | 2   |
| N0505 | Establish organizational policies such as operating               | 2   | .52  | 6.45 | 2   |
| NOSOS | instructions (OIs) or standard operating procedures (SOPs)        | 2   | .52  | 0.13 | 2   |
| D0186 | Upload aircraft survival equipment                                | 4   | 1.41 | 5.38 | 2   |
| N0507 | Establish procedures for accountability of equipment,             | 6   | 1.48 | 5.31 | 2   |
|       | tools, parts, or supplies                                         |     |      |      |     |
| N0508 | Evaluate inspection report findings or inspection procedures      | 4   | 1.10 | 6.03 | 2   |
| N0509 | Evaluate maintenance or utilization of equipment,                 | 6   | 1.07 | 5.43 | 2   |
|       | tools, parts, supplies, or workspace                              |     |      |      |     |
| D0126 | Inspect emergency oxygen cylinder survival kit drop-in units      | 6   | 1.10 | 4.89 | 2   |
| D0127 | Inspect full pressure suits                                       | 4   | 1.48 | 6.35 | 2   |
| N0512 | Evaluate job hazards or compliance with Air Force                 | 2   | 1.38 | 5.55 | 2   |
| NUSIZ |                                                                   | 2   | 1.30 | 3.33 | 2   |
| D0120 | Occupational Safety and Health (AFOSH) program                    | 4   | 1 00 | 5.32 | 2   |
| D0129 | Inspect or maintain U-2 parachutes                                | 4   | 1.00 |      |     |
| G0266 | Perform daily inspections of centrifuges                          | 2   | 1.90 | 5.19 | 2   |
| D0131 | Lace flotation cell to full pressure suit torso harness           | 2   | 1.28 | 4.80 | 2   |
| G0276 | Perform periodic inspection of self-contained                     | 2   | 1.97 | 4.69 | 2   |
|       | breathing apparatus                                               |     | 1 50 | - 01 | •   |
| N0517 | Interpret policies, directives, or procedures for subordinates    | 4   | 1.59 | 5.91 | 2   |
| L0454 | Monitor patient's IV                                              | 4   | 1.66 | 4.58 | 2   |
| D0135 | Maintain or repair full pressure suit retainer (torso) assemblies | 2   | 1.07 | 5.09 | 2   |
| J0392 | Establish or maintain accountability records for                  | 9   | 1.28 | 5.23 | 2   |
|       | classified materials or documents                                 |     |      |      |     |
| D0137 | Perform low-flight launch activities, such as                     | 6   | 1.52 | 5.35 | 2   |
|       | preflight, pick-up, prior to entry, or hookup                     |     |      |      |     |
| J0410 | Prepare administrative or classified materials or                 | 20  | 1.69 | 5.21 | 2   |
|       | documents for mailing, transporting, or issue                     |     |      |      |     |
| G0267 | Perform daily inspections of refrigeration systems                | 2   | 1.97 | 4.66 | 2   |
| J0396 | Initiate classified reports, messages, or documents               | 4   | .62  | 5.78 | 2   |
| T0307 | Tritisto Dandom Anti-Torroriat Mosqueoa (DAM)                     | 1   | 1 52 | E 10 | າ   |

|       | procedures                                        |   |      |      |   |
|-------|---------------------------------------------------|---|------|------|---|
| J0398 | Initiate requests for temporary duty (TDY) orders | 9 | 2.00 | 4.51 | 2 |
| J0399 | Inventory classified materials or documents       | 7 | 1.10 | 4.94 | 2 |

| D              |                                                                                                         |     |       |      |     |
|----------------|---------------------------------------------------------------------------------------------------------|-----|-------|------|-----|
| T Tsk          |                                                                                                         | 1ST | TNG   | TSK  | ATI |
| Y Nbr          | Task Title                                                                                              | ENL | EMP   | DIF  |     |
| D0144          | Perform high-flight recovery procedures                                                                 | 6   | 1.48  | 5.62 | 2   |
| N0497          | Develop organizational or functional charts                                                             | 4   | .90   | 5.21 | 2   |
| D0138          | Perform preflight or postflight inspections of portable LOX ventilation units                           | 4   | 1.62  | 4.62 | 2   |
| L0451          | Maintain patient needs with specific disorders or emergency conditions with ancillary medical equipment | 2   | 1.28  | 4.83 | 2   |
| D0172          | Repair or replace full pressure suit face seal                                                          | 2   | 1.24  | 6.08 | 2   |
| M0469          | Conduct OJT                                                                                             | 22  | 2.03  | 5.82 | 2   |
| D0182          | Troubleshoot full pressure suit assemblies                                                              | 4   | 1.07  | 6.72 | 2   |
| M0471          | Counsel trainees on training progress                                                                   | 9   | 1.62  | 5.04 | 2   |
| J0408          | Participate in aircraft physiological incident                                                          | 2   | .86   | 6.51 | 2   |
| 00100          | investigations                                                                                          | -   | .00   | 0.31 | -   |
| M0473          | Develop formal course curricula, plans of instruction                                                   | 4   | .69   | 7.41 | 2   |
| M0475          | (POIs), or specialty training standards (STSs)                                                          | -   | • 0 3 | 7.41 | 2   |
| M0474          |                                                                                                         | 4   | 1 02  | 7.00 | 2   |
| M0474<br>L0443 | Develop training programs, plans, or procedures  Initiate treatment for injuries from chemical agents   |     | 1.03  |      |     |
|                | · · · · · · · · · · · · · · · · · · ·                                                                   | 13  | 2.00  | 4.23 | 2   |
| L0432          | Coordinate medical readiness exercises with affected                                                    | 6   | 1.03  | 5.37 | 2   |
| g0003          | base or civilian agencies                                                                               | •   | 1 07  | F F6 | •   |
| C0093          | Perform T-43 egress raft inspections                                                                    | 2   | 1.07  | 5.56 | 2   |
| N0510          | Evaluate personnel for compliance with performance standards, other than students                       | 2   | 1.41  | 5.58 | 2   |
| D0159          | Perform preflight or postflight inspections of low-flight oxygen regulators                             | 2   | 1.66  | 4.67 | 2   |
| D0168          | Remove or replace portable LOX ventilation unit components                                              | 4   | 1.17  | 4.63 | 2   |
| D0161          | Perform preflight or postflight inspections of survival kits                                            | 4   | 1.52  | 4.64 | 2   |
| н0336          | Perform periodic inspections of hyperbaric chamber gas mixer system                                     | 2   | 1.62  | 5.56 | 2   |
| N0523          | Schedule personnel for TDY assignments, leaves, or passes                                               | 6   | .90   | 5.15 | 2   |
| M0472          | Determine training requirements                                                                         | 9   | 1.62  | 5.61 | 2   |
| L0453          | Monitor patient surgical drains                                                                         | 2   | 1.21  | 4.85 | 2   |
| L0456          | Pack or palletize medical supplies or equipment for deployment or transport                             | 6   | 1.59  | 5.80 | 2   |
| D0167          | Remove or replace low-flight oxygen equipment components                                                | 4   | 1.17  | 4.49 | 2   |
| D0104          | Calibrate or maintain face heat testers                                                                 | 2   | 1.10  | 5.15 | 2   |
| N0489          |                                                                                                         | 7   |       | 5.81 | 2   |
| N0495          | Determine or establish work assignments or priorities                                                   | 7   | 1.24  | 5.63 | 2   |
| L0429          | Assist with identification of patients under field conditions                                           | 7   | 1.59  | 5.83 | 2   |
| D0183          | Troubleshoot portable LOX ventilation units                                                             | 6   | 1.17  | 5.76 | 2   |
| N0513          | Implement safety or security programs                                                                   | 4   | 1.79  | 5.21 | 2   |
| M0479          | Evaluate training methods or techniques of instructors                                                  | 6   | 1.10  | 6.09 | 2   |
| E0189          | Brief aircrews or parachutists concerning                                                               | 4   | 1.69  | 5.55 | 2   |
| FOTOR          | high-altitude basends                                                                                   | **  | 1.03  | 3.33 | 2   |

| L0455 | Pack wounds                                  | 2 | 1.14 | 5.36 | 2 |
|-------|----------------------------------------------|---|------|------|---|
| D0185 | Troubleshoot pressure suit oxygen regulators | 4 | 1.17 | 6.41 | 2 |
| L0463 | Set up or tear down isoshelters              | 4 | 1.41 | 4.13 | 2 |

| D             |                                                                                        |         |      |      |      |
|---------------|----------------------------------------------------------------------------------------|---------|------|------|------|
| T Tsk         |                                                                                        | 1ST     | TNG  | TSK  | ATI  |
| Y Nbr         | Task Title                                                                             | ENL     | EMP  | DIF  |      |
| N0487         | Conduct general meetings, such as staff meetings, briefings, conferences, or workshops | 7       | .59  | 4.98 | 2    |
| н0306         | Inspect or maintain medical supplies or equipment                                      | 9       | 1.76 | 3.32 | 1    |
| G0294         | Schedule centrifuge operations                                                         | 2       | 1.76 | 3.32 | 1    |
| H0354         | Schedule daily hyperbaric chamber activities                                           | 7       | 1.17 | 3.99 | 1    |
| L0430         | Clean and store medical equipment                                                      | ,<br>17 | 1.93 | 3.47 | 1    |
| H0350         | Prepare medical equipment for sterilization                                            | 7       | 1.83 | 3.47 | 1    |
| N0484         | Annotate time and attendance sheets for civilian                                       | 4       | .41  | 3.22 | 1    |
| NU404         | employees                                                                              | 4       | .41  | 3.22 | 1    |
| L0462         | Schedule or assist in patient evaluation                                               | 2       | 1.07 | 3.97 | 1    |
| н0356         | Schedule tests of pressure devices                                                     | 4       | .90  | 3.61 | 1    |
| A0028         | Remove or install treadmills in hypobaric chambers                                     | 2       | .03  | 2.54 | 1    |
| н0308         | Locate and retrieve hyperbaric patient or lecture slides                               | 7       | 1.24 | 3.20 | 1    |
| L0460         | Photograph patients                                                                    | 2       | 1.41 | 2.90 | 1    |
| H0309         | Maintain hyperbaric patient or lecture slide                                           | 7       | 1.00 | 3.40 | 1    |
| 110303        | repositories                                                                           | ,       | 1.00 | 3.10 | -    |
| D0116         | Clean pressure suits                                                                   | 2       | 1.45 | 3.72 | 1    |
| G0273         | Perform lock operator duties during research chamber flights                           | 4       | 1.86 | 3.89 | 1    |
| G0288         | Record experimental data                                                               | 2       | 1.76 | 3.54 | 1    |
| L0435         | Develop medical readiness or unit recall rosters                                       | 4       | 1.62 | 3.46 | 1    |
| D0128         | Inspect or maintain transport vans                                                     | 4       | 1.07 | 3.45 | 1    |
| G0293         | Review centrifuge panel member's record for accuracy                                   | 2       | 1.41 | 3.83 | 1    |
| н0307         | Load patients into or remove patients from hyperbaric chambers                         | 17      | 2.00 | 3.94 | 1    |
| G0297         | Set centrifuge seat configurations                                                     | 2       | 1.48 | 2.88 | 1    |
| F0219         | Perform daily inspections of vertigons                                                 | 6       | 2.07 | 3.66 | 1    |
| L0461         | Prepare medical equipment for sterilization                                            | 2       | 1.45 | 2.80 | 1    |
| н0355         | Schedule hyperbaric tours and briefings                                                | 6       | 1.17 | 3.17 | 1    |
| D0145         | Perform high-flight vent change over procedures                                        | 6       | 1.24 | 3.95 | 1    |
| G0299         | Size and fit research subjects with oxygen equipment                                   | 4       | 1.90 | 3.39 | 1    |
| J0389         | Destroy classified materials or documents                                              | 15      | 1.90 | 3.32 | 1    |
| L0449         | Irrigate wounds                                                                        | 11      | 2.00 | 3.38 | 1    |
| G0285         | Perform swing person duties                                                            | 2       | 1.59 | 3.91 | 1    |
| B0050         | Perform T-43 egress trainer strap inspections                                          | 0       | .90  | 4.07 | **** |
| D0178         | Supervise donning and integration tests of occupied full pressure suits                | 0       | .83  | 5.79 | **** |
| D0098         | Brief water survival procedures during which pressure                                  | 0       | .76  | 6.05 | ***  |
| A0022         | suit assemblies are worn  Perform special inspections of portable small animal         | 4       | .00  | 4.58 | **** |
|               | hypobaric chambers                                                                     |         |      |      |      |
| D0170         | Remove or replace pressure suit oxygen regulator components                            | 0       | 1.21 | 5.13 | **** |
| F0230         | Perform parachuting tests                                                              | 0       | .86  | 6.31 | **** |
| G0274         | Perform operator duties during centrifuge operations                                   | 0       | 2.00 | 5.21 | **** |
| ₽ <b>0100</b> | Priof sirareft dommendors domacrains disposition of                                    | ^       | 1 /0 | E E1 | **** |

flight reactors

D0150 Perform overhaul inspections of pressure suit oxygen regulators

0 .97 6.84 \*\*\*\*

'Occupational Analysis Program'

'AFOMS (AETC) Randolph AFB TX'

| D     |                                                                                                  |     |       |      |      |
|-------|--------------------------------------------------------------------------------------------------|-----|-------|------|------|
| T Tsk |                                                                                                  | 1ST | TNG   | TSK  | ATI  |
| Y Nbr | Task Title                                                                                       | ENL | EMP   | DIF  |      |
| G0292 | Remove or install gas sampling system components                                                 | 0   | 1.03  | 4.82 | ***  |
| I0378 | Perform NCOIC parasail duties                                                                    | 0   | .59   | 6.26 | ***  |
| F0211 | Perform crew chief duties on centrifuge training teams                                           | 0   | 2.28  | 4.91 | ***  |
| D0156 | Perform periodic inspections of pressure suit oxygen regulators                                  | 0   | 1.45  | 5.63 | ***  |
| D0155 | Perform periodic inspections of pressure suit controllers                                        | 0   | 1.45  | 5.84 | **** |
| C0094 | Perform T-6 egress instructor duties                                                             | 0   | 1.41  | 5.33 | ***  |
| E0191 | Initiate AF Forms 711-AG (Life Science Report Of An                                              | 0   | .59   | 5.42 | **** |
|       | Individual In An AF Flight/Flight Related Mishap)                                                |     |       |      |      |
| F0224 | Perform instructor duties during static line jumps                                               | 0   | .93   | 6.15 | **** |
| D0153 | Perform periodic inspections of nitrogen carts                                                   | 0   | 1.14  | 4.49 | **** |
| F0226 | Perform jumpmaster duties during static line jumps                                               | 0   | .31   | 6.69 | **** |
| F0227 | Perform lecturer duties on centrifuge training teams                                             | 0   | 1.48  | 6.42 | **** |
| F0228 | Perform military freefalls, other than demonstration jumps                                       | 0   | 1.14  | 6.50 | **** |
| D0149 | Perform overhaul inspections of pressure suit controllers                                        | 0   | 1.00  | 7.05 | **** |
| N0486 | Assign sponsors for newly assigned personnel                                                     | 0   | .41   | 3.41 | ***  |
| D0151 | Perform periodic inspections of full pressure suits                                              | 0   | 1.55  | 6.60 | ***  |
| D0120 | Debrief pressure suit performances following chamber flights                                     | 0   | .34   | 4.79 | **** |
| E0201 | Plan or coordinate HAAMS premission, mission, and postmission requirements                       | 0   | 1.07  | 6.27 | ***  |
| N0490 | Conduct staff assistance visits or audits                                                        | 0   | .31   | 6.29 | **** |
| N0491 | Conduct supervisory orientations for newly assigned personnel                                    | 0   | .90   | 4.68 | ***  |
| N0492 | Conduct supervisory performance feedback sessions                                                | 0   | 1.14  | 5.53 | ***  |
| N0493 | Counsel subordinates concerning personal matters                                                 | 0   | 1.00  | 6.04 | ***  |
| D0174 | Replace full pressure suit relief valves                                                         | 0   | 1.41  | 5.09 | ***  |
| B0047 | Package and ship custom oxygen masks                                                             | 0   | .28   | 2.82 | ***  |
| N0496 | Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans | 0   | 1.00  | 5.78 | ***  |
| B0049 | Perform T-43 egress trainer slide inspections                                                    | 0   | .83   | 4.07 | ***  |
| N0498 | Develop resource protection programs                                                             | 0   | .83   | 5.33 | ***  |
| D0179 | Test and evaluate new or proposed pressure suit assemblies                                       | 0   | .59   | 6.55 | ***  |
| D0148 | Perform overhaul inspections of full pressure suits                                              | 0   | 1.03  | 7.44 | **** |
| B0053 | Prepare custom mask molds for dipping                                                            | 0   | .10   | 4.79 | ***  |
| D0118 | Conduct classroom instruction concerning pressure suit principles                                | 0   | .52   | 6.14 | ***  |
| N0503 | Draft host-tenant or interservice agreements                                                     | 0   | .62   | 6.69 | **** |
| N0504 | Draft supplements or changes to directives such as                                               | 0   | .48   | 6.46 | **** |
|       | policy directives, instructions, or manuals                                                      |     |       |      |      |
| 10377 | Perform NCOIC duties on parachute familiarization training teams                                 | 0   | .59   | 6.13 | **** |
| MOEOG | Establish performance standards for subordinates                                                 | ٨   | 1 / 5 | E 06 | **** |

| I0379 | Perform parasail camera or video duties          | 0 | 2.07 | 4.17 | **** |
|-------|--------------------------------------------------|---|------|------|------|
| D0124 | Evaluate water survival performances of students | 0 | .52  | 5.49 | **** |
|       | wearing pressure suit assemblies                 |   |      |      |      |

|                                                                                                            | 1ST                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TNG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | TSK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ATI                                                  |
|------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Task Title                                                                                                 | ENL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | EMP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | DIF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                      |
| Perform parasail tow driver duties                                                                         | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2.69                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 6.38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ***                                                  |
| Determine missions requiring HAAMS observers                                                               | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ****                                                 |
| Evaluate personnel for promotion, demotion, reclassification, or special awards                            | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 6.06                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ****                                                 |
| Perform truck driver duties on parachute familiarization training teams                                    | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2.66                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 6.47                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ****                                                 |
| Perform jumpmaster duties during military freefalls                                                        | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | .31                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 6.95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ****                                                 |
| Initiate actions required due to substandard performance of personnel                                      | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | .93                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 5.73                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ***                                                  |
| Initiate personnel action requests                                                                         | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | .83                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 5.76                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ****                                                 |
| Inspect personnel for compliance with military standards                                                   | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.97                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5.11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ***                                                  |
| Perform operator duties on centrifuge training teams                                                       | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.62                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5.59                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ***                                                  |
| Investigate accidents or incidents, other than aircraft physiological incidents                            | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | .79                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 6.66                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ***                                                  |
| Plan layouts of facilities                                                                                 | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | .48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 6.27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ***                                                  |
| Review budget requirements                                                                                 | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 6.31                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ***                                                  |
| Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | .76                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 6.01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ***                                                  |
| Review mobility, contingency, disaster preparedness, or unit emergency or alert plans                      | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | .83                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 5.58                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ****                                                 |
| Perform annual inspections of full pressure suits                                                          | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.41                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 6.69                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ****                                                 |
| Write job or position descriptions                                                                         | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 6.19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ****                                                 |
| Write inspection reports                                                                                   | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 6.61                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ****                                                 |
| Write recommendations for awards or decorations                                                            | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.55                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 6.81                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ***                                                  |
| Write replies to inspection reports                                                                        | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | .72                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 6.32                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ***                                                  |
| Write staff studies, surveys, or routine reports, other than training or inspection reports                | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 6.18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ***                                                  |
| Write or endorse civilian performance appraisals                                                           | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | .48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 6.15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ***                                                  |
| Write or endorse military performance reports                                                              | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.31                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 6.89                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ****                                                 |
|                                                                                                            | Perform parasail tow driver duties Determine missions requiring HAAMS observers Evaluate personnel for promotion, demotion, reclassification, or special awards Perform truck driver duties on parachute familiarization training teams Perform jumpmaster duties during military freefalls Initiate actions required due to substandard performance of personnel Initiate personnel action requests Inspect personnel for compliance with military standards Perform operator duties on centrifuge training teams Investigate accidents or incidents, other than aircraft physiological incidents Plan layouts of facilities Review budget requirements Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals Review mobility, contingency, disaster preparedness, or unit emergency or alert plans Perform annual inspections of full pressure suits Write job or position descriptions Write inspection reports Write replies to inspection reports Write staff studies, surveys, or routine reports, other than training or inspection reports Write or endorse civilian performance appraisals | Perform parasail tow driver duties  Determine missions requiring HAAMS observers  Evaluate personnel for promotion, demotion,  reclassification, or special awards  Perform truck driver duties on parachute familiarization training teams  Perform jumpmaster duties during military freefalls  Initiate actions required due to substandard performance of personnel  Initiate personnel action requests  Inspect personnel for compliance with military standards  Perform operator duties on centrifuge training teams  Investigate accidents or incidents, other than aircraft physiological incidents  Plan layouts of facilities  Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals  Review mobility, contingency, disaster preparedness, or unit emergency or alert plans  Perform annual inspections of full pressure suits  Write job or position descriptions  Write inspection reports  Write recommendations for awards or decorations  Write replies to inspection reports  Write staff studies, surveys, or routine reports, other than training or inspection reports  Write or endorse civilian performance appraisals | Perform parasail tow driver duties Determine missions requiring HAAMS observers Determine missions required named to the property of the prop | Perform parasail tow driver duties   0   2.69   6.38 |